

Sayı	Yazarlar	Makale Başlığı	Yayın	DOI	Yıl	Atif
1	Alshammari, Mamdouh; Sarikurkcü, Cengiz; Bardakci, Fevzi; Alreshidi, Mousa; Adnan, Mohd; Badraoui, Riadh; Tepe, Bektas	Phytochemical composition, antioxidant potential, and enzyme inhibitory properties of <i>Onosma thracica</i> extracts: A comparative study of extraction methods	PLOS ONE	10.1371/journal.pone.0350995	2026	0
2	Kargin Solmaz, Fatma Ozlem; Sarikurkcü, Cengiz; Tepe, Bektas	Integrated Phytochemical Profiling and Multifunctional Bioactivities of <i>Bellis annua</i> Extracts Obtained by Distinct Extraction Techniques	CHEMISTRYOPEN	10.1002/open.202500603	2026	0
3	Toplama, Aykut; Bahadır, Oguzhan; Aquib, Md	On the Characterization of Smarandache Curves of Fractional Order in Euclidean 3-Space	FRactal and Fractional	10.3390/fractalfract10050292	2026	0
4	Celik, Tuba; Cetin, Adnan; Turkan, Fikret; Oguz, Ercan; Kazancioglu, Elif Akin; Kazancioglu, Mustafa Zahrittin	Synthesis of Piperazine-Linked Sulfonamide Derivatives and Their Inhibitory Effects on Glutathione S-Transferase: In Vitro and In Silico Approach	BIOTECHNOLOGY AND APPLIED BIOCHEMISTRY	10.1002/bab.70172	2026	0
5	Ulucay, Vakkas	A generalized similarity-based hybrid approach for multi-criteria decision-making with trapezoidal fuzzy multi-numbers and its application	DISCOVER APPLIED SCIENCES	10.1007/s42452-026-08473-9	2026	0
6	Solmaz, Fatma Ozlem Kargin; Isitez, Nilay; Erdogan, Sevim Feyza; Sarikurkcü, Cengiz; Kirkan, Bulent; Tepe, Bektas	Exploring the Pharmacological Potential of <i>Sideritis stricta</i> Aqueous Extract: Phytochemical Profiling, Antioxidant, Enzyme Inhibitory, and Anticancer Effects	CHEMISTRYSELECT	10.1002/slct.202503481	2026	0
7	Diken, Sinan; Kursun, Celal; Gogebakan, Musa	Structural, Thermal, and Magnetic Properties of Ni-Si Based Soft Magnetic Ternary Alloys with Minor Co and Fe Additions Via Vacuum Arc-Melting	JOURNAL OF SUPERCONDUCTIVITY AND NOVEL MAGNETISM	10.1007/s10948-026-07141-8	2026	0
8	Esenkaya, Hatice; Karaman, Muhammet; Bryant, Joe	Extracellular Vesicle-Mediated U1 snRNA Delivery Restores Aberrant Pre-mRNA Splicing in Human Cells	BIOMOLECULES	10.3390/biom16020278	2026	0
9	Esenkaya, Hatice; Bryant, Joe	Investigating Potential 5' UTR G-Quadruplexes Within NRF2 mRNA	CURRENT ISSUES IN MOLECULAR BIOLOGY	10.3390/cimb48020171	2026	0
10	Isitez, Nilay; Erdogan, Sevim Feyza; Kargin Solmaz, Fatma Ozlem; Sarikurkcü, Cengiz; Kirkan, Bulent; Tepe, Bektas	Phytochemical profile and multi-target biological activities of <i>Sideritis lanata</i> water extract: antioxidant, enzyme inhibition, and anti-inflammatory potential	PREPARATIVE BIOCHEMISTRY & BIOTECHNOLOGY	10.1080/10826068.2026.2620806	2026	1
11	Acikyildiz, Metin; Balci, Adem; Gurses, Ahmet; Gunes, Kubra	Investigation of Adsorption of Astrazon Blue and Astrazon Red on Commercial Activated Carbon Using Taguchi Experimental Design and Optimization of Experimental Parameters	WATER AIR AND SOIL POLLUTION	10.1007/s11270-026-09132-w	2026	0
12	Alali, Amal S.; Sogutcu, Emine Koc; Bedir, Zeliha; Rehman, Nadeem Ur	Generalized Derivations in Rings and Their Applications to Banach Algebra	MATHEMATICS	10.3390/math14020295	2026	0
13	Tural, Bilsen; Ertas, Erdal; Kurucay, Ali; Ates, Burhan; Tural, Servet	pH-responsive magnetic cyclodextrin-liposome nanoplatfoms for stabilization and targeted delivery of topotecan	JOURNAL OF DRUG DELIVERY SCIENCE AND TECHNOLOGY	10.1016/j.jddst.2026.107976	2026	2
14	Posul, Hande; Gunduz, Cigdem Aras; Coskun, Arzu Erdem; Bayramov, Sadi	On Fixed Point Results for Hybrid-Interpolative Reich-Istratescu-Type Contractions within the Framework of Soft Metric Spaces	BOLETIM SOCIEDADE PARANAENSE DE MATEMATICA	10.5269/bspm.81104	2026	0
15	Sogutcu, Emine Koc; Golbasi, Oznur; Dhara, Basudeb	On Symmetric Bi-Derivations Acting Upon Prime Ideals in Any Rings	UKRAINIAN MATHEMATICAL JOURNAL	10.1007/s11253-025-02537-6	2025	0
16	Baran, Mehmet Firat; Huseynov, Elchin; Eftekhari, Aziz; Levent, Abdulkadir; Ertaş, Erdal; Kavetsky, Taras; Šauša, Ondrej; Katz, Evgeny; Smutok, Oleh	High-Capacitance Gold Nanoparticles from <i>Rhus coriaria</i> : Green Synthesis and Electrochemical Evaluation for Supercapacitor Technologies	Preprints	10.20944/preprints202512.0910.v1	2025	0
17	Oguz, E.; Cetin, A.; Kazancioglu, M. Z.; Kazancioglu, E. A.; Turkan, F.	Design, Synthesis, and AChE Inhibition of 4-Amino-tetrahydroquinoline Derivatives: Molecular Docking and Biological Evaluation	RUSSIAN JOURNAL OF GENERAL CHEMISTRY	10.1134/S1070363225605162	2025	1

18	Hartavi, Abdulmetin; Solmaz, Fatma Ozlem Kargin; Sarikurkcü, Cengiz; Tepe, Bektas	Extraction Technique Impacts on Phenolic Profile, Antioxidant Capacity, and Enzyme Inhibition by <i>Anthemis pseudocotula</i>	CHEMISTRYSELECT	10.1002/slct.202502006	2025	4
19	Esenkaya, Hatice; Turkmen, Filiz Ucan	Loss of Beclin 1 primes colorectal cancer cells for Immunogenic necroptosis via transcriptional de-repression of RIPK1/RIPK3/MLKL axis	MOLECULAR BIOLOGY REPORTS	10.1007/s11033-025-11037-6	2025	1
20	Demir, Zahide; Cetin, Adnan; Oguz, Ercan; Kazancioglu, Mustafa Zahriffin; Kazancioglu, Elif Akin; Turkan, Fikret	Urea Based Derivatives as Anticancer Agents: Cytotoxicity, GST Inhibition, Molecular Docking, ADME, and Molecular Dynamics Approaches	CHEMISTRYSELECT	10.1002/slct.202502666	2025	14
21	Ozdenefer, Melis Sumengen; Takci, Deniz Kadir; Calban, Hatice; Alkan, Merve; Takci, Hatice Aysun Mercimek	Inhibition potential on virulence factors of bacterial pathogens by Uda-mediated synthesized ZnO-NPs: in vitro analyses	JOURNAL OF THE AUSTRALIAN CERAMIC SOCIETY	10.1007/s41779-025-01247-3	2026	0
22	Solmaz, Fatma Ozlem Kargin; Kirkan, Bulent; Istifli, Erman Salih; Sarikurkcü, Cengiz; Tepe, Bektas	Targeted Phenolic Profiling, Antioxidant Activities, and Enzyme Inhibition Potential of <i>Campanula lyrata</i> subsp. <i>lyrata</i> Extracts With Molecular Docking Insights	JOURNAL OF FOOD SCIENCE	10.1111/1750-3841.70368	2025	4
23	Erduman, Ali; Hazar, Gizem; Aydin, Evrim Baran	A Sea Horse Optimization-Based Approach for PEM Fuel Cell Model Parameter Estimation	APPLIED SCIENCES-BASEL	10.3390/app15158316	2025	2
24	Huner, Tahsin; Takci, Deniz Kadir; Arpacı, Bekir Bulent; Takci, Hatice Aysun Mercimek	<i>Styrax officinalis</i> -mediated synthesis of ZnO-NPs potentially quorum sensing nano inhibitor	JOURNAL OF CRYSTAL GROWTH	10.1016/j.jcrysgro.2025.128304	2025	1
25	Solmaz, Fatma Ozlem Kargin; Sarikurkcü, Cengiz; Istifli, Erman Salih; Tepe, Bektas	Phytochemical profiling and molecular docking analysis of <i>Micromeria aybalae</i> essential oil: In vitro and in silico evaluations	JOURNAL OF ESSENTIAL OIL BEARING PLANTS	10.1080/0972060X.2025.2537144	2025	0
26	Isin, B.; Sehitoglu, M. H.; Kilinc, N.; Kazancioglu, M. Z.; Kazancioglu, E. A.	Unlocking PD-1/PD-L1 axis in non-small cell lung cancer: in silico design of tetrahydroquinoline-based small-molecule immune checkpoint inhibitors	FEBS OPEN BIO		2025	0
27	Bilden, Alican; Ertas, Erdal; Kahraman, Merve; Tural, Servet; Tural, Bilsen; Cicek, Muttalip	Rapid Cultivation of <i>Acanthamoeba</i> spp. Isolated from Environmental Samples Using Nanocomposite and Leech Saliva on Non-Nutrient Agar	ACTA PARASITOLOGICA	10.1007/s11686-025-01053-8	2025	1
28	Sarikurkcü, Cengiz; Erdogmus, Sevim Feyza; Tepe, Bektas	Delving into the enzyme inhibitory and antioxidant potential of <i>Clinopodium vulgare</i> subsp. <i>arundanum</i> : an untapped botanical resource	CHEMICAL PAPERS	10.1007/s11696-025-04054-z	2025	0
29	Aydin, Evrim Baran; Sigircik, Gokmen	Synthesis of TiO ₂ -NTs coated with MWCNT/In ₂ O ₃ -NRs: Investigation of efficiency in electrocatalytic hydrogen production	INORGANIC CHEMISTRY COMMUNICATIONS	10.1016/j.inoche.2025.114476	2025	1
30	Hummdi, Ali Yahya; Golbasi, Oznur; Sogutcu, Emine Koc; Rehman, Nadeem ur	Notes on Semiprime Ideals with Symmetric Bi-Derivation	AXIOMS	10.3390/axioms14040260	2025	1
31	Jafarova, Shahla; Aydin, Tuba; Isayev, Javanshir; Saglamtas, Ruya; Ozgokce, Fevzi; Kazaz, Cavit; Cakir, Ahmet	Anti-Alzheimer, Antiglaucoma, and Antidiabetic Activities of Sainfoin (<i>Onobrychis buhseana</i> Boiss.)	CHEMISTRY & BIODIVERSITY	10.1002/cbdv.202402013	2025	2
32	Cetin, Adnan; Oguz, Ercan; Kazancioglu, Elif Akin; Guven, Betul; Kazancioglu, Mustafa Zahriffin; Turkan, Fikret	Synthesis of 4-diazocyclohexane-based sulfonamide drug scaffolds: Investigating enzyme inhibition, antioxidant, and ADMET properties	JOURNAL OF MOLECULAR STRUCTURE	10.1016/j.molstruc.2025.141708	2025	28
33	Hartavi, Abdulmetin; Sarikurkcü, Cengiz; Kirkan, Bulent; Binzet, Riza; Tepe, Bektas	Chemical Composition, Antioxidant, and Enzyme Inhibitory Activities of <i>Onosma bulbotrichum</i> Extracts	CHEMISTRYSELECT	10.1002/slct.202404776	2025	6
34	Afacan, Canan; Karagoz, Isik Didem; Cakir, Ahmet	Antitumor Mechanisms of Olive Fruit Metabolites, Maslinic, and Oleanolic Acids on Lung Cancer Cells	RUSSIAN JOURNAL OF BIOORGANIC CHEMISTRY	10.1134/S1068162025010078	2025	1
35	Hummdi, Ali Yahya; Bedir, Zeliha; Sogutcu, Emine Koc; Golbasi, Oznur; Rehman, Nadeem ur	Lie Ideals and Homoderivations in Semiprime Rings	MATHEMATICS	10.3390/math13040548	2025	0

36	Demircioglu, Pinar; Bogrekci, Ismail; Benzer, Emre; Aydin, Gorkem; Ekici, Halil	Optimized Design of an Automated Drying System for Cataphoresis Exit Applications	2025 7TH INTERNATIONAL CONGRESS ON HUMAN-COMPUTER INTERACTION, OPTIMIZATION AND ROBOTIC APPLICATIONS, ICHORA	10.1109/ICHORA65333.2025.11017041	2025	0
37	Diken, Sinan; Kursun, Celal; Gogebakan, Musa	Impact of additive elements on the structural, thermal, and magnetic properties of arc-melted Ni-Si-M (M = Al, Cu, Zr) ternary alloys	KOVOVE MATERIALY-METALLIC MATERIALS	10.31577/km.2025.3.157	2025	0
38	Gencer, Gulcan; Sarikurkcü, Cengiz; Tepe, Bektas	Unveiling the Phytochemical Diversity and Bioactivity of Astragalus melanophyllus: A First Report Integrating Experimental and In Silico Approaches	PHARMACEUTICALS	10.3390/ph18010103	2025	2
39	Sogutcu, Emite Koc; El-Sayiad, Mohammad Sayed Tammam	LIE IDEALS WITH MULTIPLICATIVE (GENERALIZED)-DERIVATIONS OF SEMIPRIME RINGS	FACTA UNIVERSITATIS-SERIES MATHEMATICS AND INFORMATICS	10.22190/FUMI240326026K	2025	0
40	Turker, Rabiya Karali; Ekici, Halil; Aydinalp, Cemanur	Design and Analysis of Flow Channels in Reverse Osmosis Systems: A Preliminary Study	2025 7TH INTERNATIONAL CONGRESS ON HUMAN-COMPUTER INTERACTION, OPTIMIZATION AND ROBOTIC APPLICATIONS, ICHORA	10.1109/ICHORA65333.2025.11017183	2025	0
41	Yakan, Selvinaz; Erdogan, Kivilcim Eren; Daglioglu, Yusuf Kenan; Aydin, Tuba; Cakir, Ahmet	Antioxidant and anti-inflammatory effects of Helichrysum plicatum DC. subsp. plicatum extract in an experimental model of acute urolithiasis	REVISTA CIENTIFICA-FACULTAD DE CIENCIAS VETERINARIAS	10.52973/rcfcv-e35502	2025	1
42	Alhilal, Mohammad; Erol, Huseyin Serkan; Yildirim, Serkan; Cakir, Ahmet; Koc, Murat; Alhilal, Suzan; Dereli, Esra; Alkanoglu, Omer; Ay, Volkan; Can, Ismail; Halici, Mesut Bunyami	Medicinal evaluation and molecular docking study of osajin as an anti-inflammatory, antioxidant, and antiapoptotic agent against sepsis-associated acute kidney injury in rats	RENAL FAILURE	10.1080/0886022X.2024.2379008	2024	14
43	Kirkan, Bulent; Sarikurkcü, Cengiz; Tepe, Bektas	Phytochemical diversity and bioactivity insights: A first report on antioxidant and enzyme inhibition potential of Plantago coronopus subsp. commutata extracts	FOOD BIOSCIENCE	10.1016/j.fbio.2024.105783	2025	1
44	Takci, Hatice Aysun Mercimek; Takci, Deniz Kadir; Icigen, Sedef; Ozkan, Hasim; Duman, Sabri Erdi; Huner, Tahsin	Manufacturing of Ag/Ag ₂ O nanocomposites for anti-quorum sensing: A Safe and green approach	JOURNAL OF CRYSTAL GROWTH	10.1016/j.jcrysgro.2024.128041	2025	3
45	Ates, Sevgi; Aydin, Evrim Baran	Hydrogen evolution reaction activity of 3D-printed TiB ₂ and MgB ₂ matrix reinforced with graphene and carbon nanofiber in alkaline media	DIAMOND AND RELATED MATERIALS	10.1016/j.diamond.2024.111784	2025	1
46	Karaca, Cevher; Takci, Hatice Aysun Mercimek	Role of gut microbiome in developing necrotizing enterocolitis	FOLIA MICROBIOLOGICA	10.1007/s12223-024-01217-5	2025	2
47	Aydin, Evrim Baran; Ates, Sevgi	3D printer fabrication of boron doped Cu-MWCNT/PLA electrodes: Investigation of its efficiency in electrocatalytic hydrogen production	DIAMOND AND RELATED MATERIALS	10.1016/j.diamond.2024.111720	2024	4
48	Dogan, Yusuf; Ozic, Cem; Ertas, Erdal; Baran, Ayse; Rosic, Gvozden; Selakovic, Dragica; Eftekhari, Aziz	Activated carbon-coated iron oxide magnetic nanocomposite (IONPs@CtAC) loaded with morin hydrate for drug-delivery applications	FRONTIERS IN CHEMISTRY	10.3389/fchem.2024.1477724	2024	33
49	Ozic, Cem; Ertas, Erdal; Baran, Mehmet Firat; Baran, Ayse; Ahmadian, Elham; Eftekhari, Aziz; Khalilov, Rovshan; Aliyev, Elvin; Yildiztekin, Mahmut	Synthesis and characterization of activated carbon-supported magnetic nanocomposite (MNPs-OLAC) obtained from okra leaves as a nanocarrier for targeted delivery of morin hydrate	FRONTIERS IN PHARMACOLOGY	10.3389/fphar.2024.1482130	2024	38
50	Toplama, Aykut	A new approach to the directional derivative of fractional order	MATHEMATICAL METHODS IN THE APPLIED SCIENCES	10.1002/mma.10525	2025	1

51	Hummdi, Ali Yahya; Sogutcu, Emine Koc; Golbasi, Oznur; Rehman, Nadeem ur	Some Identities Related to Semiprime Ideal of Rings with Multiplicative Generalized Derivations	AXIOMS	10.3390/axioms13100669	2024	0
52	Yabo-Dambagi, L.; Cakir, A.; Karakucuk-lyidogan, A.	Antidiabetic, Antidepressant, Antiparkinson's, Neuroprotective, and Antioxidant Potentials of Novel Schiff Base Derivatives of a Lichen Metabolite, Usnic Acid	RUSSIAN JOURNAL OF BIOORGANIC CHEMISTRY	10.1134/S1068162024050078	2024	3
53	Hummdi, Ali Yahya; Golbasi, Oznur; Sogutcu, Emine Koc; Rehman, Nadeem ur	Some Equations in Rings Involving Semiprime Ideals and Multiplicative Generalized Semiderivations	MATHEMATICS	10.3390/math12182818	2024	1
54	Aygun, Atakan; Karakus, Ali	Physics-Informed Neural Networks for Weakly Compressible Flows Using Galerkin-Boltzmann Formulation	Arxiv	arXiv:2409.05892	2024	0
55	Donthu, Ravikiran; Marcelino, Jose A. P.; Giordano, Rosanna; Tao, Yudong; Weber, Everett; Avalos, Arian; Band, Mark; Akraiko, Tatsiana; Chen, Shu-Ching; Reyes, Maria P.; Hao, Haiping; Ortiz-Alvarado, Yarira; Cuff, Charles A.; Claudio, Eddie Perez; Soto-Adames, Felipe; Smith-Pardo, Allan H.; Meikle, William G.; Evans, Jay D.; Giray, Tugrul; Abdelkader, Faten B.; Allsopp, Mike; Ball, Daniel; Morgado, Susana B.; Barjadze, Shalva; Correa-Benitez, Adriana; Chakir, Amina; Baez, David R.; Chavez, Nabor H. M.; Dalmon, Anne; Douglas, Adrian B.; Fraccica, Carmen; Fernandez-Marin, Hermogenes; Galindo-Cardona, Alberto; Guzman-Novoa, Ernesto; Horsburgh, Robert; Kence, Meral; Kilonzo, Joseph; Kuekrer, Mert; Le Conte, Yves; Mazzeo, Gaetana; Mota, Fernando; Muli, Elliud; Oskay, Devrim; Ruiz-Martinez, Jose A.; Oliveri, Eugenia; Pichkhaia, Igor; Romane, Abderrahmane; Sanchez, Cesar Guillen; Sikombwa, Evans; Satta, Alberto; Scannapieco, Alejandra A.; Stanford, Brandi; Soroker, Victoria; Velarde, Rodrigo A.; Vercelli, Monica; Huang, Zachary	HBeelD: a molecular tool that identifies honey bee subspecies from different geographic populations	BMC BIOINFORMATICS	10.1186/s12859-024-05776-9	2024	4
56	Ertas, Erdal; Aygan, Ashabil; Sarikurkcuc, Cengiz; Istifii, Erman Salih; Tepe, Bektas	Investigation of the chemical composition, antioxidant, and enzyme inhibitory activities of Ononis natrix subsp. natrix, , performance of in silico analyses of its major compounds	JOURNAL OF MOLECULAR STRUCTURE	10.1016/j.molstruc.2024.139428	2025	5
57	Takci, Deniz Kadir; Ozdenefer, Melis Sumengen; Huner, Tahsin; Takci, Hatice Aysun Mercimek	Plant-mediated green route to the synthesis of zinc oxide nanoparticles: in vitro antibacterial potential	JOURNAL OF THE AUSTRALIAN CERAMIC SOCIETY	10.1007/s41779-024-01064-0	2025	15
58	Toplar, Sevil; Kaya, Aysenur; Guler, Kivilcim Caktu; Takci, Hatice Aysun Mercimek	First Data Related to Evaluation of Bacterial Diversity and Physicochemical Structure for Winter in Kilis Surface Waters, Türkiye	GEOMICROBIOLOGY JOURNAL	10.1080/01490451.2024.2381009	2024	0
59	Aljohani, Sarah Samah; Sogutcu, Emine Koc; Rehman, Nadeem Ur	Center-like Subsets in Semiprime Rings with Multiplicative Derivations	AXIOMS	10.3390/axioms13070448	2024	1

60	Sogutcu, Emine Koc	Generalized derivation on semiprime and prime Banach algebras	GEORGIAN MATHEMATICAL JOURNAL	10.1515/gmj-2024-2027	2024	0
61	Bakbak, D.; Ulucay, V.; Edalatpanah, S. A.	Trapezoidal fuzzy multi-number preference relations based on architecture multi-criteria decision-making application	IRANIAN JOURNAL OF FUZZY SYSTEMS	10.22111/IJFS.2023.44605.7853	2024	6
62	Tutuncu, Derya Keskin; Baser, Zeynep	An investigation of the Baer-Kaplansky property	SAO PAULO JOURNAL OF MATHEMATICAL SCIENCES	10.1007/s40863-024-00407-w	2024	0
63	Ates, Sevgi; Aydin, Evrim Baran; Sigircik, Gokmen	The characterization of Ag-doped tin indium oxide/copper electrodes prepared by cold pressing method and their electrocatalytic efficiency in hydrogen production	JOURNAL OF MOLECULAR STRUCTURE	10.1016/j.molstruc.2024.137779	2024	1
64	Sanci, Tuba Ozdemir; Terzi, Emine; Bedir, Beyza Ecem Oz; Gumustas, Mehmet; Aydin, Tuba; Cakir, Ahmet	Effect of herniarin on cell viability, cell cycle, and Erk protein levels in different stages of bladder cancer cells	CHEMISTRY & BIODIVERSITY	10.1002/cbdv.202301645	2024	11
65	Aydin, Evrim Baran; Basaran, Eyup; Ates, Sevgi; Cakmak, Resit	A novel corrosion inhibitor based on a Schiff base for mild steel in 1M HCl: synthesis and anticorrosion study	ANTI-CORROSION METHODS AND MATERIALS	10.1108/ACMM-08-2023-2878	2024	9
66	Toplama, Aykut; Dede, Mustafa	ON THE DARBOUX VECTOR OF A NEW FRACTIONAL FRAME	JOURNAL OF APPLIED MATHEMATICS AND COMPUTATIONAL MECHANICS	10.17512/jamcm.2024.1.09	2024	2
67	Ulucay, Vakkas; Deli, Irfan; Edalatpanah, Seyyed Ahmad	Prioritized Aggregation Operators of GTHFNs MADM Approach for the Evaluation of Renewable Energy Sources	INFORMATICA	10.15388/24-INFOR570	2024	5
68	Yabo-Dambagi, Lawali; Cakir, Ahmet; Akyuz, Mehmet; Karakucuk-lyidogan, Aysegul; Aslan, Ali	Synthesis of Schiff Bases of Usnic Acid and Investigation of Their Antidiabetic, Antidepressant, Anti-Parkinson's Disease, Neuroprotective and Antioxidant Potentials	ACTA CHIMICA SLOVENICA	10.17344/acsi.2024.8703	2024	4
69	Alhilal, Mohammad; Erol, Huseyin Serkan; Yildirim, Serkan; Cakir, Ahmet; Koc, Murat; Celebi, Demet; Halici, Mesut Bunyami	Osajin from Maclura pomifera alleviates sepsis-induced liver injury in rats: biochemical, histopathological and immunohistochemical estimation	JOURNAL OF TAIBAH UNIVERSITY FOR SCIENCE	10.1080/16583655.2023.2201250	2023	14
70	Akyuz, Mehmet; Yabo-Dambagi, Lawali; Simitcioglu, Basak; Karagoz, Isik Didem; Aydin, Tuba; Gokdemir, Gonca; Cakir, Ahmet; Kazaz, Cavit	The Chemical Composition and Antidiabetic, Neuroprotective and Cytotoxic Activities of Soft Hulls (Mesocarp) of Pistachio (Pistacia vera) Fruits	JOURNAL OF THE CHEMICAL SOCIETY OF PAKISTAN	10.52568/001397/JCSP/45.06.2023	2023	8
71	Adnan, Mohd; Siddiqui, Arif Jamal; Ashraf, Syed Amir; Bardakci, Fevzi; Alreshidi, Mousa; Badraoui, Riyadh; Noumi, Emira; Tepe, Bektas; Sachidanandan, Manojkumar; Patel, Mitesh	Network Pharmacology, Molecular Docking, and Molecular Dynamics Simulation to Elucidate the Molecular Targets and Potential Mechanism of Phoenix dactylifera (Ajwa Dates) against Candidiasis	PATHOGENS	10.3390/pathogens12111369	2023	20
72	Ulucay, Vakkas; Deli, Irfan	Vikor method based on the entropy measure for generalized trapezoidal hesitant fuzzy numbers and its application	SOFT COMPUTING	10.1007/s00500-023-09257-8	2023	8
73	Emlik, Hatice; Karagoz, Isik Didem; Yabo-Dambagi, Lawali; Simitcioglu, Basak; Cakir, Ahmet	Evaluation of antitumoral and apoptotic potentials of masticadienonic acid and tirucalol from Pistacia vera L. stems	PLANT BIOSYSTEMS	10.1080/11263504.2023.2259386	2023	2
74	Takci, Deniz Kadir; Genc, Sema; Takci, Hatice Aysun Mercimek	Cinnamon-based rapid biosynthesis of silver nanoparticles; its characterization and antibacterial properties	JOURNAL OF CRYSTAL GROWTH	10.1016/j.jcrysgro.2023.127416	2023	11
75	Adnan, Mohd; Siddiqui, Arif Jamal; Ashraf, Syed Amir; Ashraf, Mohammad Saquib; Alomrani, Sarah Owdah; Alreshidi, Mousa; Tepe, Bektas; Sachidanandan, Manojkumar; Danciu, Corina; Patel, Mitesh	Saponin-Derived Silver Nanoparticles from Phoenix dactylifera (Ajwa Dates) Exhibit Broad-Spectrum Bioactivities Combating Bacterial Infections	ANTIBIOTICS-BASEL	10.3390/antibiotics12091415	2023	19

76	Alnohashi, Hafedh; Alali, Amal S.; Sogutcu, Emine Koc; Rehman, Nadeem ur; Alqarni, Faez A.	Some Classification Theorems and Endomorphisms in New Classes	MATHEMATICS	10.3390/math11183910	2023	1
77	Aydin, Tuba; Saglamtas, Ruya; Gumustas, Mehmet; Genisel, Mucip; Kazaz, Cavit; Cakir, Ahmet	Lavandula stoechas L. subsp. stoechas, a New Herbal Source for Ursolic Acid: Quantitative Analysis, Purification and Bioactivity Studies	CHEMISTRY & BIODIVERSITY	10.1002/cbdv.202300414	2023	6
78	Ates, Sevgi; Aydin, Evrim Baran	Fabrication of 3D-printed graphene/poly(lactic acid) and carbon nanofiber/poly(lactic acid) electrodes: New solvent-free electrochemical activation method for hydrogen evolution reactions	JOURNAL OF APPLIED POLYMER SCIENCE	10.1002/app.54348	2023	9
79	Gurses, Ahmet; Gunes, Kubra; Sahin, Elif; Acikyildiz, Metin	Investigation of the removal kinetics, thermodynamics and adsorption mechanism of anionic textile dye, Remazol Red RB, with powder pumice, a sustainable adsorbent from waste water	FRONTIERS IN CHEMISTRY	10.3389/fchem.2023.1156577	2023	18
80	Takci, Hatice Aysun Mercimek; Karaca, Cevher; Onalan, Esen Sarigullu; Guler, Kivilcim Caktu	Microbial water quality of pond Alleben (Gaziantep, Turkey) in winter and climatic changes in the region	JOURNAL OF WATER AND CLIMATE CHANGE	10.2166/wcc.2023.132	2023	7
81	Sogutcu, Emine Koc	Multiplicative (generalized)-reverse derivations in rings and Banach algebras	GEORGIAN MATHEMATICAL JOURNAL	10.1515/gmj-2023-2024	2023	2
82	Sogutcu, Emine Koc; Golbasi, Oznur	Commutativity theorems on Lie ideals with symmetric bi-derivations in semiprime rings	ASIAN-EUROPEAN JOURNAL OF MATHEMATICS	10.1142/S1793557123501292	2023	2
83	Acikyildiz, Metin; Gurses, Ahmet; Gunes, Kubra; Sahin, Elif	Adsorption of textile dyes from aqueous solutions onto clay: Kinetic modelling and equilibrium isotherm analysis	FRONTIERS IN CHEMISTRY	10.3389/fchem.2023.1156457	2023	25
84	Kirkan, Bulent; Sarikurkcu, Cengiz; Binzet, Riza; Tepe, Bektas	Two Onosma Species (Onosma microcarpum and O. nana) as an Alternative Source of Multifunctional Agents: Biological and Phytochemical Evaluation	BIOINTERFACE RESEARCH IN APPLIED CHEMISTRY	10.33263/BRIAC131.077	2023	6
85	Bayramov, Sadi; Aras, Cigdem Gunduz; Posul, Hande	A study on bipolar metric spaces	FILOMAT	10.2298/FIL2310217B	2023	7
86	Dede, Mustafa	DEVELOPABLE NORMAL SURFACE PENCIL	COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS	10.31801/cfsuasmas.1127781	2023	0
87	Sahin, Memet; Ulucay, Vakkas; Edalatpanah, S. A.; Elsebaee, Fayza Abdel Aziz; Khalifa, Hamiden Abd El-Wahed	(α, γ) -Anti-Multi-Fuzzy Subgroups and Some of Its Properties	CMC-COMPUTERS MATERIALS & CONTINUA	10.32604/cmc.2023.033006	2023	1
88	Arici, K.; Altinoz, D. E.; Cavusoglu, M.; Diken, S.	Crystal structure, IR and NMR spectra of (E)-2-methoxy-4-(2-morpholinovinyl)phenol molecule and its DFT calculations	JOURNAL OF MOLECULAR STRUCTURE	10.1016/j.molstruc.2022.134669	2023	5
89	Arslan, Mehmet Enes; Tatar, Arzu; Yildirim, Ozge Caglar; Sahin, Irfan Oguz; Ozdemir, Ozlem; Sonmez, Erdal; Hacimuftuoglu, Ahmet; Acikyildiz, Metin; Geyikoglu, Fatime; Mardinoglu, Adil; Turkez, Hasan	In Vitro Transcriptome Analysis of Cobalt Boride Nanoparticles on Human Pulmonary Alveolar Cells	MATERIALS	10.3390/ma15238683	2022	3
90	Snoussi, Mejdi; Ahmad, Iqrar; Aljohani, Abdullah M. A.; Patel, Harun; Abdulhakeem, Mohammad A.; Alhazmi, Yasser S.; Tepe, Bektas; Adnan, Mohd; Siddiqui, Arif J.; Sarikurkcu, Cengiz; Riadh, Badraoui; De Feo, Vincenzo; Alreshidi, Mousa; Noumi, Emira	Phytochemical Analysis, Antioxidant, and Antimicrobial Activities of Ducrosia flabellifolia: A Combined Experimental and Computational Approaches	ANTIOXIDANTS	10.3390/antiox11112174	2022	19

91	Yuldasheva, Nilufar; Acikyildiz, Nihan; Akyuz, Mehmet; Yabo-Dambagi, Lawali; Aydin, Tuba; Cakir, Ahmet; Kazaz, Cavit	The Synthesis of Schiff bases and new secondary amine derivatives of p-vanillin and evaluation of their neuroprotective, antidiabetic, antidepressant and antioxidant potentials	JOURNAL OF MOLECULAR STRUCTURE	10.1016/j.molstruc.2022.133883	2022	50
92	Qiuping, Ni; Yuanxiang, Tang; Broumi, Said; Ulucay, Vakkas	A parametric neutrosophic model for the solid transportation problem	MANAGEMENT DECISION	10.1108/MD-05-2022-0660	2023	19
93	Sogutcu, Emine Koc; Huang, Shuliang	Note on Lie ideals with symmetric bi-derivations in semiprime rings	INDIAN JOURNAL OF PURE & APPLIED MATHEMATICS	10.1007/s13226-022-00279-w	2023	5
94	Mercimek Takci, Hatice Aysun; Bakirhan, Pemra; Caktu Guler, Kivilcim	Characteristics of Calcium Carbonate Crystals Mediated Bacillus cereus	GEOMICROBIOLOGY JOURNAL	10.1080/01490451.2022.2087807	2022	3
95	Kazancioglu, Mustafa Z.; Kendirli, Elif C.	Synthesis, characterization, and enzyme inhibition activities of 4-(methylthio)-N-propylaniline-phenylpiperazine and sulfonamide derivatives	JOURNAL OF MOLECULAR STRUCTURE	10.1016/j.molstruc.2022.133077	2022	2
96	Aydin, Evrim Baran; Ates, Sevgi; Yazici, Birgul	Production of nanoporous alumina membranes modified with multi-walled carbon nanotube, polyacrylamide and polystyrene and use in wastewater treatment	WATER AND ENVIRONMENT JOURNAL	10.1111/wej.12790	2022	0
97	Turkez, Hasan; Arslan, Mehmet Enes; Tatar, Arzu; Ozdemir, Ozlem; Sonmez, Erdal; Cadirci, Kenan; Hacimuftuoglu, Ahmet; Ceylan, Bahattin; Acikyildiz, Metin; Kahraman, Cigdem Yuze; Geyikoglu, Fatime; Tatar, Abdulgani; Mardinoglu, Adil	Molecular Genetics and Cytotoxic Responses to Titanium Diboride and Zinc Borate Nanoparticles on Cultured Human Primary Alveolar Epithelial Cells	MATERIALS	10.3390/ma15072359	2022	6
98	Aydin, Tuba; Saglamtas, Ruya; Dogan, Busra; Kostekci, Evin; Durmus, Rukiye; Cakir, Ahmet	A new specific method for isolation of tomentosin with a high yield from <i>Inula viscosa</i> (L.) and determination of its bioactivities	PHYTOCHEMICAL ANALYSIS	10.1002/pca.3114	2022	17
99	Sarikurkcu, Cengiz; Kirkan, Bulent; Sahinler, Salih Seyma; Tepe, Bektas	Can <i>Acanthus spinosus</i> be used as an alternative antioxidant and enzyme inhibitory agent?	SOUTH AFRICAN JOURNAL OF BOTANY	10.1016/j.sajb.2021.11.006	2022	4
100	Akyuz, Mehmet; Yabo-Dambagi, Lawali; Kilic, Tugba; Cakir, Ahmet	Antidiabetic, neuroprotective and antioxidant potentials of different parts of <i>Pistacia terebinthus</i> fruits	SOUTH AFRICAN JOURNAL OF BOTANY	10.1016/j.sajb.2022.01.040	2022	21
101	Aydin, Evrim Baran; Ates, Sevgi; Sigircik, Gokmen	CuO-TiO ₂ nanostructures prepared by chemical and electrochemical methods as photo electrode for hydrogen production	INTERNATIONAL JOURNAL OF HYDROGEN ENERGY	10.1016/j.ijhydene.2021.12.032	2022	24
102	Burmaoglu, Serdar; Kazancioglu, Elif Akin; Kazancioglu, Mustafa Z.; Saglamtas, Ruya; Yalcin, Gozde; Gulcin, Ilhami; Algul, Oztekin	Synthesis, molecular docking and some metabolic enzyme inhibition properties of biphenyl-substituted chalcone derivatives	JOURNAL OF MOLECULAR STRUCTURE	10.1016/j.molstruc.2022.132358	2022	39
103	Demirel, Ahmet; Cetin, Emre Can; Karakus, Ali; Atas, Mehmet Sahin; Yildirim, Mehmet	MICROSTRUCTURAL EVOLUTION AND OXIDATION BEHAVIOR OF Fe-4Cr-6Ti FERRITIC ALLOY WITH Fe ₂ Ti LAVES PHASE PRECIPITATES	ARCHIVES OF METALLURGY AND MATERIALS	10.24425/amm.2022.139672	2022	8
104	Kara, Isik Didem; Cakir, Ahmet; Ozaslan, Mehmet; Kili, Ibrahim Halil; Tepe, Bektas; Akdogan, Ebru; Kazaz, Cavit	Anticancer Agents from <i>Xanthium strumarium</i> Fruits Against C6 Glioma Cells	INTERNATIONAL JOURNAL OF PHARMACOLOGY	10.3923/ijp.2022.437.454	2022	4
105	Kazancioglu, Mustafa Z.; Quirion, Kevin; Wipf, Peter; Skoda, Erin M.	Enantioselective synthesis and selective functionalization of 4-aminotetrahydroquinolines as novel GLP-1 secretagogues	CHIRALITY	10.1002/chir.23403	2022	4
106	Arumugam, Radjasegarin; Sarikurkcu, Cengiz; Mutlu, Muzaffer; Tepe, Bektas	<i>Sophora alopecuroides</i> var. <i>alopecuroides</i> : Phytochemical composition, antioxidant and enzyme inhibitory activity of the methanolic extract of aerial parts, flowers, leaves, roots, and stems	SOUTH AFRICAN JOURNAL OF BOTANY	10.1016/j.sajb.2020.10.009	2021	12
107	Baltaci, Nurnehir; Aydogdu, Nida; Sarikurkcu, Cengiz; Tepe, Bektas	<i>Onosma gracilis</i> (Trautv.) and <i>O. oreodoxa</i> (Boiss. & Heldr.): Phytochemistry, in silico docking, antioxidant and enzyme inhibitory activities	SOUTH AFRICAN JOURNAL OF BOTANY	10.1016/j.sajb.2021.03.022	2021	23

108	Sarikurkcü, Cengiz; Ceylan, Olcay; Benabdallah, Amina; Tepe, Bektas	Stachys germanica subsp. heldreichii (Boiss.) Hayek: Phytochemical analysis, antioxidant and enzyme inhibitory activities	SOUTH AFRICAN JOURNAL OF BOTANY	10.1016/j.sajb.2020.11.009	2021	14
109	Sarikurkcü, Cengiz; Ozer, Mehmet Sabih; Istifli, Erman Salih; Sahinler, Saliha Seyma; Tepe, Bektas	Chromatographic profile and antioxidant and enzyme inhibitory activity of Sideritis leptoclada: An endemic plant from Turkey	SOUTH AFRICAN JOURNAL OF BOTANY	10.1016/j.sajb.2021.03.020	2021	7
110	Urus, Serhan; Cakir, Ahmet; Ulucay, Ibrahim Ethem; Aslan, Ali	The Metal Complexes of Natural Compounds, Usnic Acid and Naringenin Immobilized on Mesoporous Silica: Solid Phase Extraction and Oxidative Catalytic Properties	JOURNAL OF THE CHEMICAL SOCIETY OF PAKISTAN		2021	3
111	Aydin, Evrim Baran	Preparation, Characterization and Immobilization of Ag-Doped ZnO-Nanorods into Ca and Cu Alginate Beads and Their Application in the Photodegradation of Methylene Blue	CHEMISTRYSELECT	10.1002/slct.202102863	2021	6
112	Ekici, Halil; Kadiroglu, Pinar; Ilgaz, Ceren	Next-generation sequencing of shalgam flavor influencing microflora	JOURNAL OF FOOD PROCESSING AND PRESERVATION	10.1111/jfpp.15982	2022	8
113	Istiflia, Erman Salih; Netz, Paulo A.; Tepe, Arzuhan Sihoglu; Sarikurkcü, Cengiz; Tepe, Bektas	Understanding the molecular interaction of SARS-CoV-2 spike mutants with ACE2 (angiotensin converting enzyme 2)	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS	10.1080/07391102.2021.1975569	2022	20
114	Ozdenefe, Melis Sumengen; Takci, Hatice Aysun Mercimek; Kayis, Fikret Buyukkaya	Chemical composition and functional properties of Cynara cornigera lindley shoot system extract	JOURNAL OF FOOD PROCESSING AND PRESERVATION	10.1111/jfpp.15867	2022	2
115	Burmaoglu, Serdar; Kazancioglu, Elif Akin; Kazancioglu, Mustafa Z.; Alagoz, Mehmet Abdullah; Dogen, Aylin; Algul, Oztekin	Synthesis, In Vitro Biological Evaluation, and Molecular Docking Studies of Novel Biphenyl Chalcone Derivatives as Antimicrobial Agents	POLYCYCLIC AROMATIC COMPOUNDS	10.1080/10406638.2021.1962925	2022	3
116	Deli, Irfan; Ulucay, Vakkas; Polat, Yadigar	N-valued neutrosophic trapezoidal numbers with similarity measures and application to multi-criteria decision-making problems	JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING	10.1007/s12652-021-03294-7	2021	8
117	Kazancioglu, Mustafa Zahrittin	Synthesis and Characterization of Novel N-Propylaniline-Phenylpiperazine Sulfonamide and Urea Derivatives	POLYCYCLIC AROMATIC COMPOUNDS	10.1080/10406638.2021.1954040	2022	3
118	Dede, Mustafa; Cimdiker Aslan, Muradiye; Ekici, Cumali	On a variational problem due to the B-Darboux frame in Euclidean 3-space	MATHEMATICAL METHODS IN THE APPLIED SCIENCES	10.1002/mma.7567	2021	10
119	Aydin, Evrim Baran; Sigircik, Gokmen; Takci, H. Aysun Mercimek	Antimicrobial properties and corrosion behavior of TiO ₂ -NTs electrodes modified with Ag and ZnO nanorod in simulated body fluid solution	JOURNAL OF MOLECULAR STRUCTURE	10.1016/j.molstruc.2021.130569	2021	10
120	Keskin, Feyyaz; Sarikurkcü, Cengiz; Akata, Ilgaz; Tepe, Bektas	Element concentration, daily intake of elements, and health risk indices of wild mushrooms collected from Belgrad Forest and Ilgaz Mountain National Park (Turkey)	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	10.1007/s11356-021-14376-6	2021	13
121	Ulucay, Vakkas	Q-neutrosophic soft graphs in operations management and communication network	SOFT COMPUTING	10.1007/s00500-021-05772-8	2021	13
122	Kukrer, Mert; Kence, Meral; Kence, Aykut	Honey Bee Diversity Is Swayed by Migratory Beekeeping and Trade Despite Conservation Practices: Genetic Evidence for the Impact of Anthropogenic Factors on Population Structure	FRONTIERS IN ECOLOGY AND EVOLUTION	10.3389/fevo.2021.556816	2021	21
123	Keskin, Feyyaz; Sarikurkcü, Cengiz; Akata, Ilgaz; Tepe, Bektas	Metal concentrations of wild mushroom species collected from Belgrad forest (Istanbul, Turkey) with their health risk assessments	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	10.1007/s11356-021-13235-8	2021	18
124	Dede, Mustafa	Helical Extension Curve of a Space Curve	MEDITERRANEAN JOURNAL OF MATHEMATICS	10.1007/s00009-020-01625-0	2021	1
125	Sarikurkcü, Cengiz; Yildiz, Dilek; Akata, Ilgaz; Tepe, Bektas	Evaluation of the metal concentrations of wild mushroom species with their health risk assessments	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	10.1007/s11356-020-11685-0	2021	19

126	Sarikurkcu, Cengiz; Sarikurkcu, Rifat Tayyib; Tepe, Bektas	Campanula macrostachya: biological activity and identification of phenolics using a liquid chromatography electrospray ionization tandem mass spectrometry system	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	10.1007/s11356-020-11695-y	2021	15
127	Gunes, Kubra; Curses, Ahmet; Sabin, Elif; Barin, Tahsin Barkin; Acikyildiz, Metin	COMPARATIVE STUDY OF THE ADSORPTION OF CATIONIC AND ANIONIC DYES BY ALUMINUM (III) MODIFIED CLAY	FRESENIUS ENVIRONMENTAL BULLETIN		2021	2
128	Istifli, Erman Salih; Tepe, Arzuhan Sihoglu; Netz, Paulo A.; Sarikurkcu, Cengiz; Kilic, Ibrahim Halil; Tepe, Bektas	Determination of the interaction between the receptor binding domain of 2019-nCoV spike protein, TMPRSS2, cathepsin B and cathepsin L, and glycosidic and aglycon forms of some flavonols	TURKISH JOURNAL OF BIOLOGY	10.3906/biy-2104-51	2021	8
129	Sogutcu, Emine Koc; Golbasi, Oznur	SOME RESULT ON LIE IDEALS WITH SYMMETRIC REVERSE BI-DERIVATIONS IN SEMIPRIME RINGS I	FACTA UNIVERSITATIS-SERIES MATHEMATICS AND INFORMATICS	10.22190/FUMI200708023K	2021	2
130	Sarikurkcu, Cengiz; Akata, Ilgaz; Tepe, Bektas	Metal concentration and health risk assessment of eight Russula mushrooms collected from Kizilcahamam-Ankara, Turkey	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	10.1007/s11356-020-11833-6	2021	10
131	Aydin, Tuba; Akincioglu, Hulya; Gumustas, Mehmet; Gulcin, Ilhami; Kazaz, Cavit; Cakir, Ahmet	Human monoamine oxidase (hMAO) A and hMAO B inhibitors from Artemisia dracunculus L. herniarin and skimmin: human mononamine oxidase A and B inhibitors from A. dracunculus L.	ZEITSCHRIFT FUR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES	10.1515/znc-2019-0227	2020	13
132	Istifli, Erman Salih; Netz, Paulo A.; Tepe, Arzuhan Sihoglu; Husunet, Mehmet Tahir; Sarikurkcu, Cengiz; Tepe, Bektas	In silico analysis of the interactions of certain flavonoids with the receptor-binding domain of 2019 novel coronavirus and cellular proteases and their pharmacokinetic properties	JOURNAL OF BIOMOLECULAR STRUCTURE & DYNAMICS	10.1080/07391102.2020.1840444	2022	29
133	Sarikurkcu, Cengiz; Sahinler, Saliha Seyma; Ceylan, Olcay; Tepe, Bektas	Onosma ambigens: Phytochemical composition, antioxidant and enzyme inhibitory activity	INDUSTRIAL CROPS AND PRODUCTS	10.1016/j.indcrop.2020.112651	2020	29
134	Sarikurkcu, Cengiz; Sahinler, Saliha Seyma; Husunet, Mehmet Tahir; Istifli, Erman Salih; Tepe, Bektas	Two endemic Onosma species (O. sieheana and O. stenoloba): A comparative study including docking data on biological activity and phenolic composition	INDUSTRIAL CROPS AND PRODUCTS	10.1016/j.indcrop.2020.112656	2020	22
135	Sarikurkcu, Cengiz; Sahinler, Saliha Seyma; Tepe, Bektas	Onosma aucheriana, O. frutescens, and O. sericea: Phytochemical profiling and biological activity	INDUSTRIAL CROPS AND PRODUCTS	10.1016/j.indcrop.2020.112633	2020	31
136	Sarikurkcu, Cengiz; Sahinler, Saliha Seyma; Ceylan, Olcay; Tepe, Bektas	Onosma pulchra: Phytochemical composition, antioxidant, skin-whitening and anti-diabetic activity	INDUSTRIAL CROPS AND PRODUCTS	10.1016/j.indcrop.2020.112632	2020	50
137	Ulucay, Vakkas	Some concepts on interval-valued refined neutrosophic sets and their applications	JOURNAL OF AMBIENT INTELLIGENCE AND HUMANIZED COMPUTING	10.1007/s12652-020-02512-y	2021	13
138	Turkez, Hasan; Arslan, Mehmet Enes; Sonmez, Erdal; Tatar, Abdulgani; Geyikoglu, Fatime; Acikyildiz, Metin; Mardinoglu, Adil	Safety Assessments of Nickel Boride Nanoparticles on the Human Pulmonary Alveolar Cells by Using Cell Viability and Gene Expression Analyses	BIOLOGICAL TRACE ELEMENT RESEARCH	10.1007/s12011-020-02374-7	2021	12
139	Apaydin Yildirim, Betul; Aydin, Tuba; Kordali, Saban; Yildirim, Serkan; Cakir, Ahmet; Yildirim, Fatih	Antihemorrhoidal activity of organic acids of Capsella bursa-pastoris croton oil-induced hemorrhoid in rats	JOURNAL OF FOOD BIOCHEMISTRY	10.1111/jfbc.13343	2020	14
140	Kaymanli, Gul Ugur; Dede, Mustafa; Ekici, Cumali	Directional spherical indicatrices of timelike space curve	INTERNATIONAL JOURNAL OF GEOMETRIC METHODS IN MODERN PHYSICS	10.1142/S0219887820300044	2020	10
141	Sigircik, Gokmen; Aydin, Evrim Baran	Electrochemical synthesize and characterization of ZnO/ZnSnanostructures for hydrogen production	INTERNATIONAL JOURNAL OF ENERGY RESEARCH	10.1002/er.5814	2020	12
142	Ates, Sevgi; Baran Aydin, Evrim; Yazici, Birgul	The corrosion behavior of the SnO ₂ -coated mild steel in HCl solution at different temperature	JOURNAL OF ADHESION SCIENCE AND TECHNOLOGY	10.1080/01694243.2020.1807240	2021	15
143	Sarikurkcu, Cengiz; Sahinler, Saliha Seyma; Tepe, Bektas	Astragalus gymnolobus, A. leporinus var. hirsutus, and A. onobrychis: Phytochemical analysis and biological activity	INDUSTRIAL CROPS AND PRODUCTS	10.1016/j.indcrop.2020.112366	2020	24

144	Ates, Sevgi; Baran Aydin, Evrim; Yazici, Birgul	Characterization and photocatalytic activity of Al ₂ O ₃ nanopores/InSnO ₂ electrode for methyl orange degradation	JOURNAL OF MATERIALS SCIENCE-MATERIALS IN ELECTRONICS	10.1007/s10854-020-04032-z	2020	0
145	Takci, Hatice Aysun Mercimek; Ozdenefe, Melis Sumengen; Kayis, Fikret Buyukkaya; Cevik, Neslihan	In vitro phytochemical and antibacterial activity of traditional hemorrhoid herbal medicine	BANATS JOURNAL OF BIOTECHNOLOGY	10.7904/2068-4738-XI(22)-5	2020	1
146	Sarikurkcü, Cengiz; Sarikurkcü, Rifat Tayyib; Akata, Ilgaz; Tepe, Bektas	Metal concentration and health risk assessment of fifteen wild mushrooms collected from the Ankara University Campus (Turkey)	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	10.1007/s11356-020-09530-5	2020	12
147	Ekici, Cumali; Dede, Mustafa; Ozusaglam, Erdal	On the Darboux Vector of Ruled Surfaces in Galilean Space	THAI JOURNAL OF MATHEMATICS		2020	0
148	Burmaoglu, Serdar; Kazancioglu, Elif Akin; Kaya, Ruya; Kazancioglu, Mustafa; Karaman, Muhammet; Algul, Oztekin; Gulcin, Ilhami	Synthesis of novel organohalogen chalcone derivatives and screening of their molecular docking study and some enzymes inhibition effects	JOURNAL OF MOLECULAR STRUCTURE	10.1016/j.molstruc.2020.127868	2020	53
149	Comez, Mehmet Selim; Cellat, Mustafa; Ozkan, Huseyin; Borazan, Yakup; Aydin, Tuba; Gokcek, Ishak; Turk, Erdinc; Guvenc, Mehmet; Cakir, Ahmet; Ozsoy, Sule Yurdagul	Protective effect of oleuropein on ketamine-induced cardiotoxicity in rats	NAUNYN-SCHMIEDEBERGS ARCHIVES OF PHARMACOLOGY	10.1007/s00210-020-01870-w	2020	23
150	Sarikurkcü, Cengiz; Akata, Ilgaz; Guven, Gulsen; Tepe, Bektas	Metal concentration and health risk assessment of wild mushrooms collected from the Black Sea region of Turkey	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	10.1007/s11356-020-09025-3	2020	22
151	Sarikurkcü, Cengiz; Locatelli, Marcello; Tartaglia, Angela; Ferrone, Vincenzo; Juszczak, Aleksandra M.; Ozer, Mehmet Sabih; Tepe, Bektas; Tomczyk, Michal	Enzyme and Biological Activities of the Water Extracts from the Plants Aesculus hippocastanum, Olea europaea and Hypericum perforatum That Are Used as Folk Remedies in Turkey	MOLECULES	10.3390/molecules25051202	2020	30
152	Sogutcu, Emine Koc	ON GENERALIZED (α , τ)-DERIVATIONS IN 3-PRIME NEAR-RINGS	TAMKANG JOURNAL OF MATHEMATICS	10.5556/j.tkjm.51.2020.1829	2020	0
153	Raeisi, Mojtaba; Hashemi, Mohammad; Aminzare, Majid; Ghorbani Bidkorpeh, Fatemeh; Ebrahimi, Maryam; Jannat, Behrooz; Tepe, Bektas; Noori, Seyyed Mohammad Ali	Effects of Sodium Alginate and Chitosan Coating Combined with Three Different Essential Oils on Microbial and Chemical Attributes of Rainbow Trout Fillets	JOURNAL OF AQUATIC FOOD PRODUCT TECHNOLOGY	10.1080/10498850.2020.1722777	2020	45
154	Takci, Hatice Aysun Mercimek; Turkmen, Filiz Ucan; Sari, Mehmet	EFFECT OF CEDAR (CEDRUS LIBANI A. RICH) TAR ON BACTERIAL GROWTH	JOURNAL OF MICROBIOLOGY BIOTECHNOLOGY AND FOOD SCIENCES	10.15414/jmbfs.2020.9.4.805-808	2020	10
155	Erol, Huseyin Serkan; Cakir, Ahmet; Koc, Murat; Yildirim, Serkan; Halici, Mesut	Anti-ulcerogenic effect of osajin on indomethacin-induced gastric damage in rats	ACTA VETERINARIA BRNO	10.2754/avb202089040391	2020	9
156	Istifli, Erman Salih; Tepe, Arzuhan Sihoglu; Sarikurkcü, Cengiz; Tepe, Bektas	Interaction of certain monoterpenoid hydrocarbons with the receptor binding domain of 2019 novel coronavirus (2019-nCoV), transmembrane serine protease 2 (TMPRSS2), cathepsin B, and cathepsin L (CatB/L) and their pharmacokinetic properties	TURKISH JOURNAL OF BIOLOGY	10.3906/biy-2005-46	2020	20
157	Lawali, Yabo Dambagi; Mehmet, Akyuz; Tuba, Aydin; Ahmet, Cakir	Antidiabetic and Anticholinesterase Properties of Extracts and Pure Metabolites of Fruit Stems of Pistachio (Pistacia vera L.)	CURRENT ORGANIC CHEMISTRY	10.2174/1385272824666200401111036	2020	16
158	Rehman, Nadeem Ur; Sogutcu, Emine Koc	LIE IDEALS AND JORDAN TRIPLE (α , β) IN RINGS	COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS	10.31801/cfsuasmas.549472	2020	1
159	Takci, Hatice Aysun Mercimek; Bakirhan, Pemra; Guler, Kivilcim Caktu	Urease purification from indigenous soil bacteria and accumulation of CaCO ₃ crystals	INTERNATIONAL JOURNAL OF BIOLOGY AND CHEMISTRY	10.26577/ijbch.2020.v13.i2.03	2020	4

160	Baran, Evrim; Cakir, Ahmet; Yazici, Birgul	Inhibitory effect of <i>Gentiana olivieri</i> extracts on the corrosion of mild steel in 0.5 M HCl: Electrochemical and phytochemical evaluation	ARABIAN JOURNAL OF CHEMISTRY	10.1016/j.arabjc.2016.06.008	2019	83
161	Posul, Hande; Kaplan, Elif; Kutukcu, Servet	FUZZY CONE B-METRIC SPACES	SIGMA JOURNAL OF ENGINEERING AND NATURAL SCIENCES-SIGMA MUHENDISLIK VE FEN BILIMLERI DERGISI		2019	1
162	Aydin, Tuba; Senturk, Murat; Kazaz, Cavit; Cakir, Ahmet	Inhibitory Effects and Kinetic-Docking Studies of Xanthohumol From <i>Humulus lupulus</i> Cones Against Carbonic Anhydrase, Acetylcholinesterase, and Butyrylcholinesterase	NATURAL PRODUCT COMMUNICATIONS	10.1177/1934578X19881503	2019	8
163	Yilmaz, Huseyin; Cakir, Ahmet; Acikyildiz, Metin	Evaluation of wool dyeing potentials of some plant species growing in Southeastern Anatolia Region	JOURNAL OF NATURAL FIBERS	10.1080/15440478.2018.1441091	2019	2
164	Kazancioglu, Mustafa Z.; Kalay, Erbay; Kazancioglu, Elif Akin; Peshkov, Vsevolod A.	Enantioselective Assembly of Tricyclic Tetrahydroquinoline Derivatives	CHEMISTRYSELECT	10.1002/slct.201902249	2019	15
165	Takci, Hatice Aysun Mercimek; Turkmen, Filiz Ucan; Sari, Mehmet	In vitro mutagenic effect of cedar (<i>Cedrus libani</i> A. Rich) tar in the salmonella/microsome assay system	BANATS JOURNAL OF BIOTECHNOLOGY	10.7904/2068-4738-X(20)-13	2019	10
166	Yildirim, Deniz; Baran, Evrim; Ates, Sevgi; Yazici, Birgul; Tukel, S. Seyhan	Improvement of activity and stability of <i>Rhizomucor miehei</i> lipase by immobilization on nanoporous aluminium oxide and potassium sulfate microcrystals and their applications in the synthesis of aroma esters	BIOCATALYSIS AND BIOTRANSFORMATION	10.1080/10242422.2018.1530766	2019	19
167	Aydin, Evrim Baran; Sigircik, Gokmen	Preparations of different ZnO nanostructures on TiO ₂ nanotube via electrochemical method and its application in hydrogen production	INTERNATIONAL JOURNAL OF HYDROGEN ENERGY	10.1016/j.ijhydene.2019.03.123	2019	31
168	Aydin, Tuba; Yurtvermez, Bayram; Senturk, Murat; Kazaz, Cavit; Cakir, Ahmet	Inhibitory Effects of Metabolites Isolated from <i>Artemisia dracunculus</i> L. Against the Human Carbonic Anhydrase I (hCA I) and II (hCA II)	RECORDS OF NATURAL PRODUCTS	10.25135/rmp.102.18.07.329	2019	18
169	Ulucay, Vakkas; Kilic, Adil; Sahin, Memet; Deniz, Harun	A New Hybrid Distance-Based Similarity Measure for Refined Neutrosophic Sets and its Application in Medical Diagnosis	MATEMATIKA	10.11113/matematika.v35.n1.1063	2019	9
170	Dumlu, Fadime Atalay; Aydin, Tuba; Odabasoglu, Fehmi; Berktaş, Ozlem Aydin; Kutlu, Zerrin; Erol, Huseyin Serkan; Halici, Mesut B.; Cadirci, Elif; Cakir, Ahmet	Anti-inflammatory and antioxidant properties of jervine, a steroidal alkaloid from rhizomes of <i>Veratrum album</i>	PHYTOMEDICINE	10.1016/j.phymed.2018.06.035	2019	47
171	Ulucay, Vakkas; Deli, Irfan; Sahin, Mehmet	Intuitionistic trapezoidal fuzzy multi-numbers and its application to multi-criteria decision-making problems	COMPLEX & INTELLIGENT SYSTEMS	10.1007/s40747-018-0074-z	2019	50
172	Turkez, Hasan; Arslan, Mehmet Enes; Sonmez, Erdal; Geyikoglu, Fatime; Acikyildiz, Metin; Tatar, Abdulgani	Microarray assisted toxicological investigations of boron carbide nanoparticles on human primary alveolar epithelial cells	CHEMICO-BIOLOGICAL INTERACTIONS	10.1016/j.cbi.2019.01.021	2019	24
173	Tuerkez, Hasan; Arslan, Mehmet Enes; Sonmez, Erdal; Acikyildiz, Metin; Tatar, Abdulgani; Geyikoglu, Fatime	Synthesis, characterization and cytotoxicity of boron nitride nanoparticles: emphasis on toxicogenomics	CYTOTECHNOLOGY	10.1007/s10616-019-00292-8	2019	68
174	Bakbak, Derya; Ulucay, Vakkas; Sahin, Memet	Neutrosophic Soft Expert Multiset and Their Application to Multiple Criteria Decision Making	MATHEMATICS	10.3390/math7010050	2019	10
175	Dede, Mustafa	A NEW REPRESENTATION OF TUBULAR SURFACES	HOUSTON JOURNAL OF MATHEMATICS		2019	26
176	Kiziltug, Sezai; Dede, Mustafa; Ekici, Cumali	TUBULAR SURFACES WITH DARBOUX FRAME IN GALILEAN 3-SPACE	FACTA UNIVERSITATIS-SERIES MATHEMATICS AND INFORMATICS	10.22190/FUMI1902253K	2019	5
177	Sarikurkcu, C.; Eskici, M.; Karanfil, A.; Tepe, B.	Phenolic profile, enzyme inhibitory and antioxidant activities of two endemic <i>Nepeta</i> species: <i>Nepeta nuda</i> subsp. <i>glandulifera</i> and <i>N. cadmea</i>	SOUTH AFRICAN JOURNAL OF BOTANY	10.1016/j.sajb.2018.09.008	2019	34

178	Takci, Hatice Aysun Mercimek; Karayilan, Ramazan; Turkmen, Filiz Ucan; Ozdenefe, Melis Sumengen; Kayis, Fikret Buyukkaya; Ozyapici, Afet Arkut; Guler, Kivilcim Caktu	BIOCHEMICAL CHARACTERIZATION OF THE CRUDE CHITIN DEACETYLASE SUPERNATANT FROM BACILLUS CEREUS	FRESENIUS ENVIRONMENTAL BULLETIN		2019	1
179	Turkmen, F. Ucan; Takci, H. A. Mercimek; Saglam, H.; Sekeroglu, N.	Investigation of some quality parameters of pomegranate, sumac and unripe grape sour products from Kilis markets	QUALITY ASSURANCE AND SAFETY OF CROPS & FOODS	10.3920/QAS2018.1293	2019	7
180	Ulucay, Vakkas; Sahin, Memet	Neutrosophic Multigroups and Applications	MATHEMATICS	10.3390/math7010095	2019	6
181	Ulucay, Vakkas; Kilic, Adil; Yildiz, Ismet; Sahin, Memet	An Outranking Approach for MCDM-Problems with Neutrosophic Multi-Sets	NEUTROSOPHIC SETS AND SYSTEMS		2019	6
182	Yakan, Selvinaz; Aydin, Tuba; Gulmez, Canan; Ozden, Ozkan; Erdogan, Kivilcim Eren; Dagloglu, Yusuf Kenan; Andic, Fundagul; Atakisi, Onur; Cakir, Ahmet	The protective role of jervine against radiation-induced gastrointestinal toxicity	JOURNAL OF ENZYME INHIBITION AND MEDICINAL CHEMISTRY	10.1080/14756366.2019.1586681	2019	10
183	Kirkan, Bulent; Sarikurkcu, Cengiz; Ozer, Mehmet Sabih; Cengiz, Mustafa; Atilgan, Nurdan; Ceylan, Olcay; Tepe, Bektas	Phenolic profile, antioxidant and enzyme inhibitory potential of <i>Onosma tauricum</i> var. <i>tauricum</i>	INDUSTRIAL CROPS AND PRODUCTS	10.1016/j.indcrop.2018.09.043	2018	34
184	Ozdenefe, Melis Sumengen; Muhammed, Abdulkabiru; Suer, Kaya; Guler, Emrah; Takci, Hatice Aysun Mercimek	Determination of Antimicrobial Activity of <i>Corchorus olitorius</i> Leaf Extracts	CYPRUS JOURNAL OF MEDICAL SCIENCES	10.5152/cjms.2018.623	2018	10
185	Ulucay, Vakkas; Sahin, Mehmet; Olgun, Necati	Time-neutrosophic Soft Expert Sets and Its Decision Making Problem	MATEMATIKA		2018	8
186	Sahin, Mehmet; Olgun, Necati; Kargin, Abdullah; Ulucay, Vakkas	Isomorphism theorems for soft G-modules	AFRIKA MATEMATIKA	10.1007/s13370-018-0621-1	2018	7
187	Ulucay, Vakkas; Sabin, Memet; Hassan, Nasruddin	Generalized Neutrosophic Soft Expert Set for Multiple-Criteria Decision-Making	SYMMETRY-BASEL	10.3390/sym10100437	2018	33
188	Ulucay, Vakkas; Deli, Irfan; Sahin, Mehmet	Trapezoidal fuzzy multi-number and its application to multi-criteria decision-making problems	NEURAL COMPUTING & APPLICATIONS	10.1007/s00521-016-2760-3	2018	43
189	Ates, Sevgi; Baran, Evrim; Yazici, Birgul	Fabrication of Al ₂ O ₃ nanopores/SnO ₂ and its application in photocatalytic degradation under UV irradiation	MATERIALS CHEMISTRY AND PHYSICS	10.1016/j.matchemphys.2018.04.052	2018	24
190	Kirkan, Bulent; Sarikurkcu, Cengiz; Copuroglu, Mahmut; Cengiz, Mustafa; Tepe, Bektas	Is it possible to use the stalks of <i>Gossypium hirsutum</i> L., an important by-product of cotton cultivation, as an alternative source of bioactive components?	EUROPEAN FOOD RESEARCH AND TECHNOLOGY	10.1007/s00217-017-3029-5	2018	6
191	Turkmen, Filiz Ucan; Takci, Hatice Aysun Mercimek	Ultraviolet-C and ultraviolet-B lights effect on black carrot (<i>Daucus carota</i> ssp <i>sativus</i>) juice	JOURNAL OF FOOD MEASUREMENT AND CHARACTERIZATION	10.1007/s11694-018-9719-2	2018	44
192	Karakus, Ali; Olgun, Necati; Sahin, Mehmet	On the Second-Degree Exterior Derivation of Kahler Modules on $X \otimes Y$	SYMMETRY-BASEL	10.3390/sym10050166	2018	2
193	Kirkan, Bulent; Ozer, Mehmet Sabih; Sarikurkcu, Cengiz; Copuroglu, Mahmut; Cengiz, Mustafa; Tepe, Bektas	Can the stalks of <i>Papaver somniferum</i> L. be an alternative source of bioactive components?	INDUSTRIAL CROPS AND PRODUCTS	10.1016/j.indcrop.2018.02.023	2018	9
194	Kisa, Ahmet; Akyuz, Mehmet; Cogun, Hikmet Yeter; Kordali, Saban; Bozhuyuk, Ayse Usanmaz; Tezel, Binnur; Siltelioglu, Umran; Anil, Baris; Cakir, Ahmet	Effects of <i>Olea europaea</i> L. Leaf Metabolites on the Tilapia (<i>Oreochromis niloticus</i>) and Three Stored Pests, <i>Sitophilus granarius</i> , <i>Tribolium confusum</i> and <i>Acanthoscelides obtectus</i>	RECORDS OF NATURAL PRODUCTS	10.25135/mp.23.17.07.126	2018	21

195	Sarikurkcu, Cengiz; Kirkan, Bulent; Ozer, Mehmet Sabih; Ceylan, Olcay; Atilgan, Nurdan; Cengiz, Mustafa; Tepe, Bektas	Chemical characterization and biological activity of <i>Onosma gigantea</i> extracts	INDUSTRIAL CROPS AND PRODUCTS	10.1016/j.indcrop.2018.02.040	2018	101
196	Ates, Sevgi; Baran, Evrim; Yazici, Birgul	The nanoporous anodic alumina oxide formed by two-step anodization	THIN SOLID FILMS	10.1016/j.tsf.2018.01.013	2018	59
197	Ulucay, Vakkas; Deli, Irfan; Sahin, Mehmet	Similarity measures of bipolar neutrosophic sets and their application to multiple criteria decision making	NEURAL COMPUTING & APPLICATIONS	10.1007/s00521-016-2479-1	2018	81
198	Aydin, Neset; Koc, Emine; Golbasi, Oznur	On $*(\sigma, T)$ -Lie ideals of $*\text{-prime}$ rings with derivation	HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS	10.15672/HJMS.2017.501	2018	1
199	Broumi, Said; Bakali, Assia; Talea, Mohamed; Smarandache, Florentin; Ulucay, Vakkas	Minimum Spanning Tree in Trapezoidal Fuzzy Neutrosophic Environment	INNOVATIONS IN BIO-INSPIRED COMPUTING AND APPLICATIONS, IBICA 2017	10.1007/978-3-319-76354-5_3	2018	2
200	Dede, M.; Ekici, C.; Goemans, W.	Surfaces of Revolution with Vanishing Curvature in Galilean 3-Space	JOURNAL OF MATHEMATICAL PHYSICS ANALYSIS GEOMETRY		2018	12
201	Dede, Mustafa; Ekici, Cumali; Arslan Guven, Ilkay	Directional Bertrand Curves	GAZI UNIVERSITY JOURNAL OF SCIENCE		2018	13
202	Dede, Mustafa; Ekici, Cumali; Goemans, Wendy; Unluturk, Yasin	Twisted surfaces with vanishing curvature in Galilean 3-space	INTERNATIONAL JOURNAL OF GEOMETRIC METHODS IN MODERN PHYSICS	10.1142/S0219887818500019	2018	13
203	Koc, Emine; Golbasi, Oznur	Some results on ideals of semiprime rings with multiplicative generalized derivations	COMMUNICATIONS IN ALGEBRA	10.1080/00927872.2018.1459644	2018	17
204	Koc, Emine; Rehman, Nadeem Ur	NOTES ON SYMMETRIC SKEW n -DERIVATION IN RINGS	COMMUNICATIONS OF THE KOREAN MATHEMATICAL SOCIETY	10.4134/CKMS.c170454	2018	1
205	Ozer, Mehmet Sabih; Kirkan, Bulent; Sarikurkcu, Cengiz; Cengiz, Mustafa; Ceylan, Olcay; Atilgan, Nurdan; Tepe, Bektas	<i>Onosma heterophyllum</i> : Phenolic composition, enzyme inhibitory and antioxidant activities	INDUSTRIAL CROPS AND PRODUCTS	10.1016/j.indcrop.2017.10.026	2018	85
206	Sahin, Mehmet; Ulucay, Vakkas; Menekse, Merve	Some New Operations of (α, β, γ) Interval Cut Set of Interval Valued Neutrosophic Sets	JOURNAL OF MATHEMATICAL AND FUNDAMENTAL SCIENCES	10.5614/j.math.fund.sci.2018.50.2.1	2018	11
207	Sahin, Mehmet; Deli, Irfan; Ulucay, Vakkas	Extension Principle Based on Neutrosophic Multi-Fuzzy Sets and Algebraic Operations	JOURNAL OF MATHEMATICAL EXTENSION		2018	8
208	Ulucay, Vakkas; Kilic, Adil; Yildiz, Ismet; Sahin, Mehmet	A new approach for multi-attribute decision-making problems in bipolar neutrosophic sets	NEUTROSOPHIC SETS AND SYSTEMS		2018	22
209	Ozer, Mehmet Sabih; Sarikurkcu, Cengiz; Ceylan, Olcay; Akdeniz, Irem; Tepe, Bektas	A comprehensive study on chemical composition, antioxidant and enzyme inhibition activities of the essential oils of <i>Chenopodium botrys</i> collected from three different parts of Turkey	INDUSTRIAL CROPS AND PRODUCTS	10.1016/j.indcrop.2017.06.001	2017	21
210	Świrydowicz, Kasia; Chalmers, Noel; Karakus, Ali; Warburton, Timothy	Acceleration of tensor-product operations for high-order finite element methods	Arxiv	arXiv:1711.00903	2017	0
211	Baran, Evrim; Baz, Zeynep; Esen, Ramazan; Devrim, Birgul Yazici	TiO ₂ -NT electrodes modified with Ag and diamond like carbon (DLC) for hydrogen production by alkaline water electrolysis	APPLIED SURFACE SCIENCE	10.1016/j.apsusc.2017.05.180	2017	14
212	Cetin, A.	Exact energy levels and eigenfunctions of an electron on a nanosphere under the influence of a radial magnetic field	PHYSICA B-CONDENSED MATTER	10.1016/j.physb.2017.08.030	2017	5
213	Bozkurt, Ilyas; Dilek, Esra; Erol, Hseyin Serkan; Cakir, Ahmet; Hamzaoglu, Ergin; Koc, Murat; Keles, Osman Nuri; Halici, Mesut Bunyami	Investigation on the effects of pomiferin from <i>Maclura pomifera</i> on indomethacin-induced gastric ulcer: An experimental study in rats	MEDICINAL CHEMISTRY RESEARCH	10.1007/s00044-017-1913-y	2017	16

214	Ozdenefe, Melis Sumengen; Dincer, Sadik; Unal, Mustafa Umit; Takci, Hatice Aysun Mercimek; Kayis, Fikret Buyukkaya; Arkut, Afet	Characterization of alkaline protease produced by <i>Bacillus megaterium</i>	JOURNAL OF BIOTECHNOLOGY	10.1016/j.jbiotec.2017.06.1013	2017	0
215	Aydin, T.; Bayrak, N.; Baran, E.; Cakir, A.	Insecticidal effects of extracts of <i>Humulus lupulus</i> (hops) L. cones and its principal component, xanthohumol	BULLETIN OF ENTOMOLOGICAL RESEARCH	10.1017/S0007485317000256	2017	35
216	Turkez, Hasan; Arslan, Mehmet Enes; Sonmez, Erdal; Tatar, Abdulgani; Acikyildiz, Metin; Geyikoglu, Fatime	Toxicogenomic responses of human alveolar epithelial cells to tungsten boride nanoparticles	CHEMICO-BIOLOGICAL INTERACTIONS	10.1016/j.cbi.2017.06.027	2017	20
217	Kordali, Saban; Usanmaz, Ayse; Bayrak, Neslihan; Cakir, Ahmet	Fumigation of Volatile Monoterpenes and Aromatic Compounds Against Adults of <i>Sitophilus granarius</i> (L.) (Coleoptera: Curculionidae)	RECORDS OF NATURAL PRODUCTS		2017	32
218	Turkmen, Filiz Ucan; Takci, Hatice Aysun Mercimek; Sekeroglu, Nazim	Total Phenolic and Flavonoid Contents, Antioxidant and Antimicrobial Activities of Traditional Unripe Grape Products	INDIAN JOURNAL OF PHARMACEUTICAL EDUCATION AND RESEARCH	10.5530/ijper.51.3s.72	2017	18
219	Ulucay, Vakkas; Sahin, Mehmet Comma; Olgun, Necati; Kilicman, Adem	On neutrosophic soft lattices	AFRIKA MATEMATIKA	10.1007/s13370-016-0447-7	2017	15
220	Ozdenefe, Melis Sumengen; Dincer, Sadik; Unal, Mustafa Umit; Kayis, Fikret Buyukkaya; Takci, Hatice Aysun Mercimek; Arkut, Afet	Optimization of culture conditions for alkaline protease production from waste breads using <i>Bacillus subtilis</i>	ROMANIAN BIOTECHNOLOGICAL LETTERS		2017	5
221	Baran, Evrim; Yazici, Birgul	Preparation and characterization of poly (3-hexylthiophene) sensitized Ag doped TiO ₂ nanotubes and its carrier density under solar light illumination	THIN SOLID FILMS	10.1016/j.tsf.2017.02.051	2017	16
222	Gurses, Ahmet; Yalvac, Duygu; Gunes, Kubra; Sahin, Elif; Acikyildiz, Metin	The adsorption-desorption mechanisms on the powdered activated carbon (PAC) of an anionic textile dye (RBY 3GL)	DESALINATION AND WATER TREATMENT	10.5004/dwt.2017.20475	2017	3
223	Yoruk, O.; Tatar, A.; Keles, O. N.; Cakir, A.	The value of <i>Nigella sativa</i> in the treatment of experimentally induced rhinosinusitis	ACTA OTORHINOLARYNGOLOGICA ITALICA	10.14639/0392-100X-1143	2017	14
224	Dilek, Esra; Erol, Huseyin Serkan; Cakir, Ahmet; Koc, Murat; Halici, Mesut Bunyami	Natural product inhibitors of carbonic anhydrase I and II isoenzymes: osajin and pomiferin	ARCHIVES OF PHYSIOLOGY AND BIOCHEMISTRY	10.1080/13813455.2017.1303742	2017	16
225	Ekici, Cumali; Tozak, Hatice; Dede, Mustafa	TIMELIKE DIRECTIONAL TUBULAR SURFACES	JOURNAL OF MATHEMATICAL ANALYSIS		2017	15
226	Karakus, Ali; Deger, Yeter; Yildirim, Serkan	Protective effect of <i>Silybum marianum</i> and <i>Taraxacum officinale</i> extracts against oxidative kidney injuries induced by carbon tetrachloride in rats	RENAL FAILURE	10.1080/0886022X.2016.1244070	2017	26
227	Koc, Emine; Golbasi, Oznur	RESULTS ON α -*CENTRALIZERS OF PRIME AND SEMIPRIME RINGS WITH INVOLUTION	COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS	10.1501/Commual_0000000786	2017	1
228	Koc, Emine; Golbasi, Oznur	MULTIPLICATIVE GENERALIZED DERIVATIONS ON LIE IDEALS IN SEMIPRIME RINGS II	MISKOLC MATHEMATICAL NOTES	10.18514/MMN.2017.1528	2017	2
229	Ozdenefe, Melis Sumengen; Dincer, Sadik; Unal, Mustafa Umit; Arkut, Afet; Takci, Hatice Aysun Mercimek; Kayis, Fikret Buyukkaya	PRODUCTION AND CHARACTERIZATION OF BIOSURFACTANT FROM <i>BACILLUS SUBTILIS</i> USING WASTE BREADS	FRESENIUS ENVIRONMENTAL BULLETIN		2017	3
230	Sahin, Memet; Olgun, Necati; Ulucay, Vakkas; Kargin, Abdullah; Smarandache, Florentin	A New Similarity Measure Based on Falsity Value between Single Valued Neutrosophic Sets Based on the Centroid Points of Transformed Single Valued Neutrosophic Numbers with Applications to Pattern Recognition	NEUTROSOPHIC SETS AND SYSTEMS		2017	34

231	Sarikurkcü, Cengiz; Targan, Serif; Ozer, Mehmet Sabih; Tepe, Bektas	Fatty acid composition, enzyme inhibitory, and antioxidant activities of the ethanol extracts of selected wild edible plants consumed as vegetables in the Aegean region of Turkey	INTERNATIONAL JOURNAL OF FOOD PROPERTIES	10.1080/10942912.2016.1168837	2017	35
232	Kazancıoğlu, Mustafa Zahrüttin; Kazancıoğlu, Elif Akin; Secen, Hasan; Altundas, Ramazan	Oxidation of azidoalkyl furans	TETRAHEDRON LETTERS	10.1016/j.tetlet.2016.10.116	2016	6
233	Diken, Sinan; Ozkaya, Omer; Cakmaktepe, Sukru	Deposition of (Ni80Fe20)100-xCrx Alloy Thin Films for Potential Applications in Magnetic Recording Media	IEEE TRANSACTIONS ON MAGNETICS	10.1109/TMAG.2016.2598527	2016	6
234	Raeisi, Mojtaba; Tajik, Hossein; Rohani, Seyed Mehdi Razavi; Tepe, Bektas; Kiani, Hossein; Khoshbakht, Rahem; Aski, Hesamaddin Shirzad; Tadrissi, Hamed	Inhibitory effect of Zataria multiflora Boiss. essential oil, alone and in combination with monolaurin, on Listeria monocytogenes	VETERINARY RESEARCH FORUM		2016	16
235	Ulucay, Vakkas; Sahin, Mehmet; Olgun, Necati	Soft normed rings	SPRINGERPLUS	10.1186/s40064-016-3636-9	2016	8
236	Sarikurkcü, Cengiz; Cengiz, Mustafa; Uren, Mehmet Cemil; Ceylan, Olcay; Orenc, Tuba; Tepe, Bektas	Phenolic composition, enzyme inhibitory, and antioxidant activity of Bituminaria bituminosa	FOOD SCIENCE AND BIOTECHNOLOGY	10.1007/s10068-016-0204-6	2016	10
237	Berktaş, O. Aydin; Odabasoglu, F.; Dumlu, F. Atalay; Cadirci, E.; Halici, M.; Kutlu, Z.; Ozturk, F.; Cakir, A.	The gastroprotective effect of water extract of Cinnamomum aromaticum in experimental rat model: This effect is related to its in vivo and in vitro antioxidant parameters	FEBS JOURNAL		2016	0
238	Ornek, Ahmet; Kazancıoğlu, Mustafa Z.	A novel and effective strategy for producing core-shell LiNiPO4/C cathode material for excellent electrochemical stability using a long-time and low-level microwave approach	SCRIPTA MATERIALIA	10.1016/j.scriptamat.2016.05.022	2016	27
239	Johnson, James K.; Skoda, Erin M.; Zhou, Jianhua; Parrinello, Erica; Wang, Dan; O'Malley, Katherine; Eyer, Benjamin R.; Kazancıoğlu, Mustafa; Eisermann, Kurtis; Johnston, Paul A.; Nelson, Joel B.; Wang, Zhou; Wipf, Peter	Small Molecule Antagonists of the Nuclear Androgen Receptor for the Treatment of Castration-Resistant Prostate Cancer	ACS MEDICINAL CHEMISTRY LETTERS	10.1021/acsmedchemlett.6b00186	2016	29
240	Kocak, Mehmet Sefa; Sarikurkcü, Cengiz; Cengiz, Mustafa; Kocak, Serpil; Uren, Mehmet Cemil; Tepe, Bektas	Salvia cadmica: Phenolic composition and biological activity	INDUSTRIAL CROPS AND PRODUCTS	10.1016/j.indcrop.2016.03.015	2016	124
241	Turgut, Nergiz Hacer; Mert, Derya Guliz; Kara, Haki; Egilmez, Hatice Reyhan; Arslanbas, Emre; Tepe, Bektas; Gungor, Huseyin; Yilmaz, Nese; Tuncel, Necati Baris	Effect of black mulberry (Morus nigra) extract treatment on cognitive impairment and oxidative stress status of d-galactose-induced aging mice	PHARMACEUTICAL BIOLOGY	10.3109/13880209.2015.1101476	2016	50
242	Baran, Evrim; Acemioglu, Bilal	COMPETITIVE REMOVAL OF MALACHITE GREEN AND RHODAMINE B USING CLINOPTILOLITE IN A TWO-DYE SYSTEM	CLAYS AND CLAY MINERALS	10.1346/CCMN.2016.0640308	2016	13
243	Sarikurkcü, Cengiz; Uren, Mehmet Cemil; Kocak, Mehmet Sefa; Cengiz, Mustafa; Tepe, Bektas	Chemical composition, antioxidant, and enzyme inhibitory activities of the essential oils of three Phlomis species as well as their fatty acid compositions	FOOD SCIENCE AND BIOTECHNOLOGY	10.1007/s10068-016-0120-9	2016	39
244	Sarikurkcü, Cengiz; Kocak, Mehmet Sefa; Calapoglu, Mustafa; Ocal, Cigdem; Tepe, Bektas	Biological and phytochemical evaluation: Pseudevernia furfuracea as an alternative multifunctional agent	JOURNAL OF FUNCTIONAL FOODS	10.1016/j.jff.2016.03.022	2016	8
245	Dede, Mustafa	Tube surfaces in pseudo-Galilean space	INTERNATIONAL JOURNAL OF GEOMETRIC METHODS IN MODERN PHYSICS	10.1142/S0219887816500560	2016	6

246	Tepe, Bektas; Cakir, Ahmet; Tepe, Arzuhan Sihoglu	Medicinal Uses, Phytochemistry, and Pharmacology of Origanum onites (L.): A Review	CHEMISTRY & BIODIVERSITY	10.1002/cbdv.201500069	2016	70
247	Ulucay, Vakkas; Sahin, Mehmet; Olgun, Necati; Kilicman, Adem	On Soft Expert Metric Spaces	MALAYSIAN JOURNAL OF MATHEMATICAL SCIENCES		2016	1
248	Tepe, Bektas; Cilkiz, Mustafa	A pharmacological and phytochemical overview on Satureja	PHARMACEUTICAL BIOLOGY	10.3109/13880209.2015.1043560	2016	128
249	Sahin, Mehmet; Deli, Irfan; Ulucay, Vakkas	Bipolar Neutrosophic Soft Expert Sets	Arxiv	arXiv:1602.07538	2016	0
250	Atalay, Fadime; Odabasoglu, Fehmi; Halici, Mesut; Cadirci, Elif; Aydin, Ozlem; Halici, Zekai; Cakir, Ahmet	N-Acetyl Cysteine Has Both Gastro-Protective and Anti-Inflammatory Effects in Experimental Rat Models: Its Gastro-Protective Effect Is Related to Its In Vivo and In Vitro Antioxidant Properties	JOURNAL OF CELLULAR BIOCHEMISTRY	10.1002/jcb.25193	2016	24
251	Baran, Evrim; Yazici, Birgul	Effect of different nano-structured Ag doped TiO ₂ -NTs fabricated by electrodeposition on the electrocatalytic hydrogen production	INTERNATIONAL JOURNAL OF HYDROGEN ENERGY	10.1016/j.ijhydene.2015.12.028	2016	80
252	Cakir, Ahmet; Ozer, Hakan; Aydin, Tuba; Kordali, Saban; Cavusoglu, Aysema Tazegul; Akcin, Tulay; Mete, Ebru; Akcin, Adnan	Phytotoxic and Insecticidal Properties of Essential Oils and Extracts of Four Achillea Species	RECORDS OF NATURAL PRODUCTS		2016	38
253	Cakmaktepe, S.; Diken, S.	Magnetic and structural analysis of sputtered Co ₉₀ Fe ₁₀ /Au multilayer films for magnetic recording applications	JOURNAL OF OPTOELECTRONICS AND ADVANCED MATERIALS		2016	3
254	Cetin, Bulent; Kaya, Yusuf; Cakir, Ahmet; Ozer, Hakan; Aksakal, Ozkan; Mete, Ebru	Antimicrobial Activities of Essential Oils and Hexane Extracts of Two Turkish Spice Plants, Cymbocarpum erythraeum (DC.) Boiss. and Echinophora tenuifolia L. Against Foodborne Microorganisms	RECORDS OF NATURAL PRODUCTS		2016	7
255	Dadasoglu, Fatih; Kotan, Recep; Cakir, Ahmet; Karagoz, Kenan; Dikbas, Neslihan; Ozer, Hakan; Kordali, Saban; Cakmakci, Ramazan	USE OF ESSENTIAL OILS AND EXTRACTS FROM SATUREJA AND ORIGANUM SPECIES AS SEED DISINFECTANTS AGAINST XANTHOMONAS AXONOPODIS PV. VESICATORIA (DOIDGE) DYE	FRESENIUS ENVIRONMENTAL BULLETIN		2016	11
256	Dadasoglu, Fatih; Kotan, Recep; Karagoz, Kenan; Dikbas, Neslihan; Cakmakci, Ramazan; Cakir, Ahmet; Kordali, Saban; Ozer, Hakan	Effect of Essential Oil of Origanum rotundifolium on Some Plant Pathogenic Bacteria, Seed Germination and Plant Growth of Tomato	INTERNATIONAL CONFERENCE ON ADVANCES IN NATURAL AND APPLIED SCIENCES: ICANAS 2016	10.1063/1.4945848	2016	1
257	Dede, M.; Ekici, C.	ON PARALLEL RULED SURFACES IN GALILEAN SPACE	KRAGUJEVAC JOURNAL OF MATHEMATICS	10.5937/KgJMath1601047D	2016	9
258	Fayyaz, Sundas; Aydin, Tuba; Cakir, Ahmet; Gasparri, Maria Luisa; Panici, Pierluigi Benedetti; Farooqi, Ammad Ahmad	Oleuropein Mediated Targeting of Signaling Network in Cancer	CURRENT TOPICS IN MEDICINAL CHEMISTRY	10.2174/1568026616666160212123706	2016	27
259	Gunduz (Aras), Cigdem; Posul, Hande	On Some New Operations In Probabilistic Soft Set Theory	EUROPEAN JOURNAL OF PURE AND APPLIED MATHEMATICS		2016	7
260	Kilic, Ibrahim Halil; Sarikurkcu, Cengiz; Karagoz, Isik Didem; Uren, Mehmet Cemil; Kocak, Mehmet Sefa; Cilkiz, Mustafa; Tepe, Bektas	A significant by-product of the industrial processing of pistachios: shell skin - RP-HPLC analysis, and antioxidant and enzyme inhibitory activities of the methanol extracts of Pistacia vera L. shell skins cultivated in Gaziantep, Turkey	RSC ADVANCES	10.1039/c5ra24530c	2016	30
261	Kordali, Saban; Usanmaz, Ayse; Cakir, Ahmet; Komaki, Amanmohammad; Ercisli, Sezi	Antifungal and Herbicidal Effects of Fruit Essential Oils of Four Myrtus communis Genotypes	CHEMISTRY & BIODIVERSITY	10.1002/cbdv.201500018	2016	53
262	Ozaslan, M.; Karagoz, I. D.; Lawal, R. A.; Kilic, I. H.; Cakir, A.; Odesanmi, O. S.; Guler, I.; Ebuehi, O. A. T.	Cytotoxic and Anti-proliferative Activities of the Tetrapleura tetraptera Fruit Extract on Ehrlich Ascites Tumor Cells	INTERNATIONAL JOURNAL OF PHARMACOLOGY	10.3923/ijp.2016.655.662	2016	12

263	Ozer, Mehmet Sabih; Sarikurkcü, Cengiz; Tepe, Bektas	Phenolic composition, antioxidant and enzyme inhibitory activities of ethanol and water extracts of <i>Chenopodium botrys</i>	RSC ADVANCES	10.1039/c6ra13229d	2016	11
264	Raeisi, Mojtaba; Tajik, Hossein; Aminzare, Majid; Abadi, Sirvan Sangin; Yarahmadi, Arman; Yarahmadi, Erfan; Tepe, Bektas	The Role of Nisin, Monolaurin, and EDTA in Antibacterial Effect of <i>Rosmarinus Officinalis</i> L. and <i>Cinnamomum Zeylanicum</i> Blume Essential Oils on Foodborne Pathogens	JOURNAL OF ESSENTIAL OIL BEARING PLANTS	10.1080/0972060X.2016.1141070	2016	27
265	Takci, Hatice Aysun Mercimek; Turkmen, Filiz Ucan	Extracellular Pectinase Production and Purification from a Newly Isolated <i>Bacillus subtilis</i> Strain	INTERNATIONAL JOURNAL OF FOOD PROPERTIES	10.1080/10942912.2015.1123270	2016	42
266	Unluturk, Y.; Dede, M.; Savci, U. Z.; Ekici, C.	ON CURVES OF CONSTANT BREAD THING G31	TWMS JOURNAL OF APPLIED AND ENGINEERING MATHEMATICS		2016	3
267	Sarikurkcü, Cengiz; Uren, Mehmet Cemil; Tepe, Bektas; Cengiz, Mustafa; Kocak, Mehmet Sefa	<i>Phlomis armeniaca</i> : Phenolic compounds, enzyme inhibitory and antioxidant activities	INDUSTRIAL CROPS AND PRODUCTS	10.1016/j.indcrop.2015.10.016	2015	40
268	Sarikurkcü, Cengiz; Kocak, Mehmet Sefa; Tepe, Bektas; Uren, Mehmet Cemil	An alternative antioxidative and enzyme inhibitory agent from Turkey: <i>Robinia pseudoacacia</i> L.	INDUSTRIAL CROPS AND PRODUCTS	10.1016/j.indcrop.2015.10.017	2015	20
269	Kazancioglu, Mustafa Zahriffin; Kazancioglu, Elif Akin; Secen, Hasan; Altundas, Ramazan	Oxidation of aminoalkyl and hydroxylaminoalkyl furans	TETRAHEDRON LETTERS	10.1016/j.tetlet.2015.10.105	2015	6
270	Sarikurkcü, Cengiz; Ozer, Mehmet Sabih; Tepe, Bektas; Dilek, Elif; Ceylan, Olcay	Phenolic composition, antioxidant and enzyme inhibitory activities of acetone, methanol and water extracts of <i>Clinopodium vulgare</i> L. subsp. <i>vulgare</i> L.	INDUSTRIAL CROPS AND PRODUCTS	10.1016/j.indcrop.2015.08.011	2015	34
271	Baran, Evrim; Yazici, Birgul	Fabrication of TiO ₂ -NTs and TiO ₂ -NTs covered honeycomb lattice and investigation of carrier densities in I-/I ³ - electrolyte by electrochemical impedance spectroscopy	APPLIED SURFACE SCIENCE	10.1016/j.apsusc.2015.09.212	2015	14
272	Sarikurkcü, Cengiz; Tepe, Bektas	Biological activity and phytochemistry of firethorn (<i>Pyraecantha coccinea</i> MJ Roemer)	JOURNAL OF FUNCTIONAL FOODS	10.1016/j.jff.2015.10.004	2015	27
273	Acikyildiz, Metin; Gurses, Ahmet; Gunes, Kubra; Yalvac, Duygu	A comparative examination of the adsorption mechanism of an anionic textile dye (RBY 3GL) onto the powdered activated carbon (PAC) using various the isotherm models and kinetics equations with linear and non-linear methods	APPLIED SURFACE SCIENCE	10.1016/j.apsusc.2015.07.021	2015	42
274	Atalay, Fadime; Odabasoglu, Fehmi; Halici, Mesut; Cakir, Ahmet; Cadirci, Elif; Aslan, Ali; Berktas, Ozlem Aydin; Kazaz, Cavit	Gastroprotective and Antioxidant Effects of <i>Lobaria pulmonaria</i> and Its Metabolite Rhizonyl Alcohol on Indomethacin-Induced Gastric Ulcer	CHEMISTRY & BIODIVERSITY	10.1002/cbdv.201400432	2015	16
275	Degerli, Serpil; Tepe, Bektas	Clarification on a Published Paper in Iran J Parasitol	IRANIAN JOURNAL OF PARASITOLOGY		2015	0
276	Karagoz, Isik Didem; Ozaslan, Mehmet; Kilic, Ibrahim Halil; Guler, Izzettin; Uyar, Ceyda; Tuter, Dilara; Kazanci, Ulku; Aslan, Ali; Cakir, Ahmet; Gezici, Sevgi	Hepatoprotective effect of diffractaic acid on carbon tetrachloride-induced liver damage in rats	BIOTECHNOLOGY & BIOTECHNOLOGICAL EQUIPMENT	10.1080/13102818.2015.1056754	2015	19
277	Cigsar, Gulsen; Keles, Osman Nuri; Can, Serpil; Karaca, Mehmet; Can, Ismail; Erol, Huseyin Serkan; Sagir, Dilek; Abuc, Ozlem Ozgul; Cakir, Ahmet; Sahin, Zisan Gonul; Unal, Bunyami; Anil, Baris; Halici, Mesut Bunyami	The Protective Effects of Osajin on Ischemia/Reperfusion Injury to Rat Ovaries: Biochemical and Histopathological Evaluation	KAFKAS UNIVERSITESI VETERINER FAKULTESI DERGISI	10.9775/kvfd.2015.13387	2015	8
278	Degerli, Serpil; Tepe, Bektas	Phenolic Acid Composition and Anti-Parasitic Effects of Four <i>Peucedanum</i> Species on <i>Entamoeba histolytica</i> Trophozoites	IRANIAN JOURNAL OF PARASITOLOGY		2015	2
279	Huang, Sh.; Golbasi, O.; Koc, E.	On Centralizing and Strong Commutativity Preserving Maps of Semiprime Rings	UKRAINIAN MATHEMATICAL JOURNAL	10.1007/s11253-015-1082-4	2015	3

280	Tepe, Arzuhan Sihoglu; Tepe, Bektas	Traditional use, biological activity potential and toxicity of <i>Pimpinella</i> species	INDUSTRIAL CROPS AND PRODUCTS	10.1016/j.indcrop.2015.01.069	2015	27
281	Sarikurkcü, Cengiz; Tepe, Bektas; Kocak, Mehmet Sefa; Uren, Mehmet Cemil	Metal concentration and antioxidant activity of edible mushrooms from Turkey	FOOD CHEMISTRY	10.1016/j.foodchem.2014.12.019	2015	88
282	Acikyildiz, M.; Gurses, A.; Yolcu, H. H.	Synthesis of Super Hydrophobic Clay by Solution Intercalation Method from Aqueous Dispersions	ACTA PHYSICA POLONICA A	10.12693/APhysPolA.127.1156	2015	12
283	Sevgi, Kemal; Tepe, Bektas; Sarikurkcü, Cengiz	Antioxidant and DNA damage protection potentials of selected phenolic acids	FOOD AND CHEMICAL TOXICOLOGY	10.1016/j.fct.2014.12.006	2015	254
284	Dadasoglu, Fatih; Kotan, Recep; Cakir, Ahmet; Cakmakci, Ramazan; Kordali, Saban; Ozer, Hakan; Karagoz, Kenan; Dikbas, Neslihan	ANTIBACTERIAL ACTIVITIES OF ESSENTIAL OILS, EXTRACTS AND SOME OF THEIR MAJOR COMPONENTS OF <i>Artemisia</i> spp. L. AGAINST SEED-BORNE PLANT PATHOGENIC BACTERIA	FRESENIUS ENVIRONMENTAL BULLETIN		2015	15
285	Ejder-Korucu, Mehtap; Gurses, Ahmet; Dogar, Cetin; Sharma, Sanjay K.; Acikyildiz, Metin	Removal of Organic Dyes from Industrial Effluents: An Overview of Physical and Biotechnological Applications	GREEN CHEMISTRY FOR DYES REMOVAL FROM WASTEWATER: RESEARCH TRENDS AND APPLICATIONS		2015	31
286	Kordali, Saban; Tazegul, Aysema; Cakir, Ahmet	Phytotoxic Effects of <i>Nepeta meyeri</i> Benth. Extracts and Essential Oil on Seed Germinations and Seedling Growths of Four Weed Species	RECORDS OF NATURAL PRODUCTS		2015	28
287	Tepe, Bektas	Inhibitory Effect of <i>Satureja</i> on Certain Types of Organisms	RECORDS OF NATURAL PRODUCTS		2015	19
288	Turgut, Nergiz Hacer; Kara, Haki; Arslanbas, Emre; Mert, Derya Guliz; Tepe, Bektas; Gungor, Huseyin	Effect of <i>Capparis spinosa</i> L. on cognitive impairment induced by D-galactose in mice via inhibition of oxidative stress	TURKISH JOURNAL OF MEDICAL SCIENCES	10.3906/sag-1405-95	2015	34
289	Sarikurkcü, Cengiz; Uren, Mehmet Cemil; Tepe, Bektas; Cengiz, Mustafa; Kocak, Mehmet Sefa	Phenolic content, enzyme inhibitory and antioxidative activity potentials of <i>Phlomis nissolii</i> and <i>P. pungens</i> var. <i>pungens</i>	INDUSTRIAL CROPS AND PRODUCTS	10.1016/j.indcrop.2014.09.002	2014	58
290	Acikyildiz, Metin; Gurses, Ahmet; Karaca, Semra	Preparation and characterization of activated carbon from plant wastes with chemical activation	MICROPOROUS AND MESOPOROUS MATERIALS	10.1016/j.micromeso.2014.07.018	2014	108
291	Gurses, Ahmet; Gunes, Kubra; Mindivan, Ferda; Korucu, Mehtap Ejder; Acikyildiz, Metin; Dogar, Cetin	The investigation of electrokinetic behaviour of micro-particles produced by CTA ⁺ ions and Na-montmorillonite	APPLIED SURFACE SCIENCE	10.1016/j.apsusc.2014.01.036	2014	18
292	Tural, S.; Ece, M. S.; Ertas, E.; Tural, B.	A kinetic approach for immobilization of NAD plus /NADH on magnetic solid support and its regeneration for enzymatic biosynthesis	FEBS JOURNAL		2014	0
293	Karagoz, I. D.; Ozaslan, M.; Guler, I.; Uyar, C.; Yalim, T.; Kazanci, U.; Aslan, A.; Cakir, A.	In vivo Antitumoral Effect of <i>Di-fractaic</i> Acid from Lichen Metabolites on Swiss Albino Mice with Ehrlich Ascites Carcinoma: An Experimental Study	INTERNATIONAL JOURNAL OF PHARMACOLOGY	10.3923/ijp.2014.307.314	2014	15
294	Tural, Bilsen; Ertas, Erdal; Tural, Servet	Biosorption of phenolic compounds from aqueous solutions onto magnetic chitosan nanoparticles	ABSTRACTS OF PAPERS OF THE AMERICAN CHEMICAL SOCIETY		2014	0
295	Aydin, Tuba; Cakir, Ahmet; Kazaz, Cavit; Bayrak, Neslihan; Bayir, Yasin; Taskesenligil, Yavuz	Insecticidal Metabolites from the Rhizomes of <i>Veratrum album</i> against Adults of Colorado Potato Beetle, <i>Leptinotarsa decemlineata</i>	CHEMISTRY & BIODIVERSITY	10.1002/cbdv.201300407	2014	32
296	Skoda, Erin M.; Sacher, Joshua R.; Kazancioglu, Mustafa Z.; Saha, Jaideep; Wipf, Peter	An Uncharged Oxetanyl Sulfoxide as a Covalent Modifier for Improving Aqueous Solubility	ACS MEDICINAL CHEMISTRY LETTERS	10.1021/ml5001504	2014	32
297	Dede, Mustafa; Ekici, Cumali; Unluturk, Yasin	On Motion of Robot End-Effector using the Curvature Theory of Timelike Ruled Surfaces with Timelike Directrix	MALAYSIAN JOURNAL OF MATHEMATICAL SCIENCES		2014	0

298	Kotan, Recep; Cakir, Ahmet; Ozer, Hakan; Kordali, Saban; Cakmakci, Ramazan; Dadasoglu, Fatih; Dikbas, Neslihan; Aydin, Tuba; Kazaz, Cavit	Antibacterial effects of Origanum onites against phytopathogenic bacteria: Possible use of the extracts from protection of disease caused by some phytopathogenic bacteria	SCIENTIA HORTICULTURAE	10.1016/j.scienta.2014.03.016	2014	56
299	Cavusoglu, K.; Tepe, B.; Kilic, S.	Effects of Salicylic Acid Pretreatment on the Seed Germination, Seedling Growth and Leaf Anatomy of Barley under Saline Conditions	CEREAL RESEARCH COMMUNICATIONS	10.1556/CRC.2013.0049	2014	10
300	Dagdelen, Sevgi; Acemioglu, Bilal; Baran, Evrim; Kocer, Oguzhan	Removal of Remazol Brilliant Blue R From Aqueous Solution by Pirina Pretreated with Nitric Acid and Commercial Activated Carbon	WATER AIR AND SOIL POLLUTION	10.1007/s11270-014-1899-8	2014	35
301	Huang, Shuliang; Koc, Emine	Notes On Generalized Jordan (σ, τ)* -Derivations Of Semiprime Rings With Involution	BOLETIM SOCIEDADE PARANAENSE DE MATEMATICA	10.5269/bspm.v32i1.19918	2014	1
302	Koc, Emine; Rehman, Nadeem Ur	NOTES ON GENERALIZED DERIVATIONS OF *-PRIME RINGS	MISKOLC MATHEMATICAL NOTES	10.18514/MMN.2014.779	2014	2
303	Koc, Emine; Golbasi, Oznur	A NOTE ON (σ, τ)-DERIVATIONS OF RINGS WITH INVOLUTION	MISKOLC MATHEMATICAL NOTES	10.18514/MMN.2014.476	2014	0
304	Kocer, Sibel; Urus, Serhan; Cakir, Ahmet; Gulluce, Medine; Digrak, Metin; Alan, Yusuf; Aslan, Ali; Tumer, Mehmet; Karadayi, Mehmet; Kazazh, Cavit; Dali, Hakan	The synthesis, characterization, antimicrobial and antimutagenic activities of hydroxyphenylimino ligands and their metal complexes of usnic acid isolated from Usnea longissima	DALTON TRANSACTIONS	10.1039/c3dt53624f	2014	29
305	Tan, Ayse; Kazancioglu, Mustafa Zahriffin; Aktas, Derya; Gundogdu, Ozlem; Sahin, Ertan; Kishali, Nurhan Horasan; Kara, Yunus	Convenient synthesis of new polysubstituted isoindole-1,3-dione analogue	TURKISH JOURNAL OF CHEMISTRY	10.3906/kim-1310-30	2014	19
306	Dede, Mustafa; Ekici, Cumali; Coken, A. Ceylan	ON THE PARALLEL SURFACES IN GALILEAN SPACE	HACETTEPE JOURNAL OF MATHEMATICS AND STATISTICS		2013	26
307	Arici, K.; Yilmaz, R.	Infrared Spectra, Density Functional Theory and Hartree-Fock Theoretical Calculations of 2-Methyl-8-quinolinol	ASIAN JOURNAL OF CHEMISTRY	10.14233/ajchem.2013.14453	2013	4
308	Kazancioglu, Elif Akin; Kazancioglu, Mustafa Zahriffin; Fistikci, Meryem; Secen, Hasan; Altundas, Ramazan	Photooxygenation of Azidoalkyl Furans: Catalyst-Free Triazole and New Endoperoxide Rearrangement	ORGANIC LETTERS	10.1021/ol402163u	2013	21
309	Rehman, Nadeem ur; Golbasi, Oznur; Koc, Emine	Lie ideals and (α, β)-derivations of *-prime rings	RENDICONTI DEL CIRCOLO MATEMATICO DI PALERMO	10.1007/s12215-013-0119-5	2013	2
310	Ozer, Hatice; Altun, Ahmet; Saraydin, Serpil Unver; Soylu, Sinan; Goktas, Selcuk; Tuncer, Ersin; Inan, Deniz Sahin; Koksal, Binnur; Temiz, Tijen Kaya; Tepe, Bektas; Sen, Metin; Karadayi, Kursat; Turan, Mustafa	Antitumoral effects of Salvia absconditiflora Greuter & Burdet syn. Salvia cryptantha Montbret & Aucher ex Benth. on Breast cancer	INDIAN JOURNAL OF TRADITIONAL KNOWLEDGE		2013	12
311	Golbasi, Oznur; Koc, Emine	Notes on Jordan (σ, τ)*-derivations and Jordan triple (σ, τ)*-derivations	AEQUATIONES MATHEMATICAE	10.1007/s00010-012-0149-7	2013	3
312	Dede, Mustafa	Tubular surfaces in Galilean space	MATHEMATICAL COMMUNICATIONS		2013	44
313	Kotan, Recep; Dadasoglu, Fatih; Karagoz, Kenan; Cakir, Ahmet; Ozer, Hakan; Kordali, Saban; Cakmakci, Ramazan; Dikbas, Neslihan	Antibacterial activity of the essential oil and extracts of Satureja hortensis against plant pathogenic bacteria and their potential use as seed disinfectants	SCIENTIA HORTICULTURAE	10.1016/j.scienta.2013.01.027	2013	68
314	Bilir, M. Hilal; Sakalar, Neslihan; Acemioglu, Bilal; Baran, Evrim; Alma, M. Hakki	Sorption of remazol brilliant blue R onto polyurethane-type foam prepared from peanut shell	JOURNAL OF APPLIED POLYMER SCIENCE	10.1002/app.37614	2013	38

315	Koc, Emine	SOME RESULTS IN SEMIPRIME RINGS WITH DERIVATION	COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS	10.1501/Commua1_0000000682	2013	1
316	Kordali, S.; Usanmaz, A.; Cakir, A.; Cavusoglu, A.; Ercisli, S.	In Vitro Antifungal Effect of Essential Oils from Nepeta meyeri Benth	EGYPTIAN JOURNAL OF BIOLOGICAL PEST CONTROL		2013	10
317	Sarikurkcu, Cengiz; Ozer, M. Sabih; Cakir, Ahmet; Eskici, Mustafa; Mete, Ebru	GC/MS Evaluation and In Vitro Antioxidant Activity of Essential Oil and Solvent Extracts of an Endemic Plant Used as Folk Remedy in Turkey: Phlomis bourgaei Boiss.	EVIDENCE-BASED COMPLEMENTARY AND ALTERNATIVE MEDICINE	10.1155/2013/293080	2013	34
318	Tepe, Bektas; Tuncer, Ersin; Saraydin, Serpil Unver; Ozer, Hatice; Sen, Metin; Karadayi, Kursat; Inan, Deniz Sahin; Karadayi, Sule; Polat, Zubeyde; Akpulat, Askin; Duman, Mustafa; Koksall, Binnur; Turan, Mustafa	Antitumoral effects of Allium sivasicum on breast cancer in vitro and in vivo	MOLECULAR BIOLOGY REPORTS	10.1007/s11033-012-2098-6	2013	8
319	Tuncer, E.; Unver-Saraydin, S.; Tepe, B.; Karadayi, S.; Ozer, H.; Sen, M.; Karadayi, K.; Inan, D.; Elagoz, S.; Polat, Z.; Duman, M.; Turan, M.	Antitumor effects of Origanum acutidens extracts on human breast cancer	JOURNAL OF BUON		2013	22
320	Kaplan, Kursat Ali; Odabasoglu, Fehmi; Halici, Zekai; Halici, Mesut; Cadirci, Elif; Atalay, Fadime; Aydin, Ozlem; Cakir, Ahmet	Alpha-Lipoic Acid Protects against Indomethacin-Induced Gastric Oxidative Toxicity by Modulating Antioxidant System	JOURNAL OF FOOD SCIENCE	10.1111/j.1750-3841.2012.02920.x	2012	42
321	Simsek, Y.; Celen, S.; Ertas, E.; Danisman, N.; Mollamahmutoglu, L.	Alarming rise of cesarean births: a single center experience	EUROPEAN REVIEW FOR MEDICAL AND PHARMACOLOGICAL SCIENCES		2012	5
322	Degerli, S.; Berk, S.; Tepe, B.; Malatyali, E.	Amoebicidal activity of the rhizomes and aerial parts of Allium sivasicum on Entamoeba histolytica	PARASITOLOGY RESEARCH	10.1007/s00436-011-2801-x	2012	3
323	Malatyali, E.; Tepe, B.; Degerli, S.; Berk, S.	In vitro amoebicidal activities of Satureja cuneifolia and Melissa officinalis on Acanthamoeba castellanii cysts and trophozoites	PARASITOLOGY RESEARCH	10.1007/s00436-011-2744-2	2012	31
324	Degerli, Serpil; Tepe, Bektas; Celiksoz, Ali; Berk, Seyda; Malatyali, Erdogan	In vitro amoebicidal activity of Origanum syriacum and Origanum laevigatum on Acanthamoeba castellanii cysts and trophozoites	EXPERIMENTAL PARASITOLOGY	10.1016/j.exppara.2012.02.020	2012	47
325	Tepe, Bektas; Malatyali, Erdogan; Degerli, Serpil; Berk, Seyda	In vitro amoebicidal activities of Teucrium polium and T. chamaedrys on Acanthamoeba castellanii trophozoites and cysts	PARASITOLOGY RESEARCH	10.1007/s00436-011-2698-4	2012	33
326	Degerli, Serpil; Berk, Seyda; Malatyali, Erdogan; Tepe, Bektas	Screening of the in vitro amoebicidal activities of Pastinaca armenea (Fisch & CAMEy.) and Inula oculus-christi (L.) on Acanthamoeba castellanii cysts and trophozoites	PARASITOLOGY RESEARCH	10.1007/s00436-011-2524-z	2012	24
327	Odabasoglu, Fehmi; Yildirim, Omer S.; Aygun, Hayati; Halici, Zekai; Halici, Mesut; Erdogan, Fazli; Cadirci, Elif; Cakir, Ahmet; Okumus, Zafer; Aksakal, Bunyamin; Aslan, Ali; Unal, Deniz; Bayir, Yasin	Diffraetaic acid, a novel proapoptotic agent, induces with olive oil both apoptosis and antioxidative systems in Ti-implanted rabbits	EUROPEAN JOURNAL OF PHARMACOLOGY	10.1016/j.ejphar.2011.11.019	2012	20
328	Bayir, Yasin; Albayrak, A.; Can, I.; Karagoz, Y.; Cakir, A.; Suleyman, H.; Uyanik, H.; Yayla, N.; Polat, B.; Karakus, E.; Keles, M. S.	Nigella sativa AS A POTENTIAL THERAPY FOR THE TREATMENT OF LUNG INJURY CAUSED BY CECAL LIGATION AND PUNCTURE-INDUCED SEPSIS MODEL IN RATS	CELLULAR AND MOLECULAR BIOLOGY	10.1170/195	2012	11
329	Gursoy, Nevcihan; Tepe, Bektas; Akpulat, H. Askin	Chemical Composition and Antioxidant Activity of the Essential Oils of Salvia palaestina (Benth) and S. ceratophylla (L.)	RECORDS OF NATURAL PRODUCTS		2012	40
330	Koc, Emine; Golbasi, Oznur	ON RINGS OF QUOTIENTS OF SEMIPRIME r -RINGS	MISKOLC MATHEMATICAL NOTES	10.18514/MMN.2012.351	2012	0

331	Malatyali, Erdogan; Tepe, Bektas; Degerli, Serpil; Berk, Seyda; Akpulat, H. Askin	In vitro amoebicidal activity of four <i>Peucedanum</i> species on <i>Acanthamoeba castellanii</i> cysts and trophozoites	PARASITOLOGY RESEARCH	10.1007/s00436-011-2466-5	2012	37
332	Ozkan, Esra; Gurses, Ahmet; Acikyildiz, Metin; Gunes, Kubra	OPTIMIZATION OF PROCESS PARAMETERS FOR REMOVAL OF Cr(VI) BY HYPNUM CUPRESSIFORME USING RESPONSE SURFACE METHODOLOGY (RSM)	FRESENIUS ENVIRONMENTAL BULLETIN		2012	2
333	Sahin, Mehmet; Olgun, Necati; Akyildiz, F. Talay; Karakus, Ali	Generalized Caratheodory Extension Theorem on Fuzzy Measure Space	ABSTRACT AND APPLIED ANALYSIS	10.1155/2012/260457	2012	1
334	Saraydin, Serpil Unver; Tuncer, Ersin; Tepe, Bektas; Karadayi, Sule; Ozer, Hatice; Sen, Metin; Karadayi, Kursat; Inan, Deniz; Elagoz, Sahande; Polat, Zubeyde; Duman, Mustafa; Turan, Mustafa	Antitumoral Effects of <i>Melissa officinalis</i> on Breast Cancer in Vitro and in Vivo	ASIAN PACIFIC JOURNAL OF CANCER PREVENTION	10.7314/APJCP.2012.13.6.2765	2012	43
335	Sarikurkcu, Cengiz; Tepe, Bektas; Solak, Mehmet Halil; Cetinkaya, Serap	Metal Concentrations of Wild Edible Mushrooms from Turkey	ECOLOGY OF FOOD AND NUTRITION	10.1080/03670244.2012.674448	2012	30
336	Sarikurkcu, Cengiz; Eryigit, Feryat; Cengiz, Mustafa; Tepe, Bektas; Cakir, Ahmet; Mete, Ebru	Screening of the Antioxidant Activity of the Essential Oil and Methanol Extract of <i>Mentha pulegium</i> L. From Turkey	SPECTROSCOPY LETTERS	10.1080/00387010.2012.666701	2012	60
337	Yildirim, Erol; Aslan, Ali; Emsen, Bugrahan; Cakir, Ahmet; Ercisli, Sezai	Insecticidal Effect of <i>Usnea longissima</i> (Parmeliaceae) Extract against <i>Sitophilus granarius</i> (Coleoptera: Curculionidae)	INTERNATIONAL JOURNAL OF AGRICULTURE AND BIOLOGY		2012	32
338	Yumrutas, Onder; Sokmen, Atalay; Akpulat, H. Askin; Ozturk, Nilgun; Daferera, Dimitra; Sokmen, Munevver; Tepe, Bektas	Phenolic acid contents, essential oil compositions and antioxidant activities of two varieties of <i>Salvia euphratica</i> from Turkey	NATURAL PRODUCT RESEARCH	10.1080/14786419.2011.613386	2012	13
339	Bayir, Yasin; Halici, Zekai; Keles, Mevlut Sait; Colak, Suat; Cakir, Ahmet; Kaya, Yusuf; Akcay, Fatih	<i>Helichrysum plicatum</i> DC. subsp <i>plicatum</i> extract as a preventive agent in experimentally induced urolithiasis model	JOURNAL OF ETHNOPHARMACOLOGY	10.1016/j.jep.2011.09.026	2011	33
340	Berk, Seyda; Tepe, Bektas; Arslan, Serdal	Screening of the antioxidant, antimicrobial and DNA damage protection potentials of the aqueous extract of <i>Inula oculus-christi</i>	AFRICAN JOURNAL OF PHARMACY AND PHARMACOLOGY		2011	13
341	Tozlu, Elif; Cakir, Ahmet; Kordali, Saban; Tozlu, Goksel; Ozer, Hakan; Akcin, Tulay Aytas	Chemical compositions and insecticidal effects of essential oils isolated from <i>Achillea gypsicola</i> , <i>Satureja hortensis</i> , <i>Origanum acutidens</i> and <i>Hypericum scabrum</i> against broadbean weevil (<i>Bruchus dentipes</i>)	SCIENTIA HORTICULTURAE	10.1016/j.scienta.2011.06.019	2011	99
342	Berk, Seyda; Tepe, Bektas; Arslan, Serdal; Sarikurkcu, Cengiz	Screening of the antioxidant, antimicrobial and DNA damage protection potentials of the aqueous extract of <i>Asplenium ceterach</i> DC	AFRICAN JOURNAL OF BIOTECHNOLOGY		2011	74
343	Dadasoglu, F.; Aydin, T.; Kotan, R.; Cakir, A.; Ozer, H.; Kordali, S.; Cakmakci, R.; Dikbas, N.; Mete, E.	ANTIBACTERIAL ACTIVITIES OF EXTRACTS AND ESSENTIAL OILS OF THREE <i>ORIGANUM</i> SPECIES AGAINST PLANT PATHOGENIC BACTERIA AND THEIR POTENTIAL USE AS SEED DISINFECTANTS	JOURNAL OF PLANT PATHOLOGY		2011	30
344	Polat, Taskin; Ozer, Hakan; Cakir, Ahmet; Kandemir, Ali; Mete, Ebru; Ozturk, Erdogan; Yildiz, Gul	Volatile Constituents of <i>Cnidium silaifolium</i> (Jacq.) Simonkai subsp <i>Orientalis</i> (Boiss.) Tutin from Turkey	JOURNAL OF ESSENTIAL OIL BEARING PLANTS	10.1080/0972060X.2011.10643600	2011	2
345	Yilmaz, R.; Tas, R.; Babayigit, R.; Arici, K.	Calculation of Coster-Kronig Enhancement Factors For 60Nd and 61Pm at Different Excitation Energies	ASIAN JOURNAL OF CHEMISTRY		2011	1
346	Tepe, Bektas; Degerli, Serpil; Arslan, Serdal; Malatyali, Erdogan; Sarikurkcu, Cengiz	Determination of chemical profile, antioxidant, DNA damage protection and antiamoebic activities of <i>Teucrium polium</i> and <i>Stachys iberica</i>	FITOTERAPIA	10.1016/j.fitote.2010.10.006	2011	119

347	Halici, Mesut; Kufrevioglu, Omer I.; Odabasoglu, Fehmi; Halici, Zekai; Cakir, Ahmet; Aslan, Ali	THE ETHANOL-WATER EXTRACT OF RAMALINA CAPITATA HAS GASTROPROTECTIVE AND ANTIOXIDATIVE PROPERTIES: AN EXPERIMENTAL STUDY IN RATS WITH INDOMETHACIN-INDUCED GASTRIC INJURIES	JOURNAL OF FOOD BIOCHEMISTRY	10.1111/j.1745-4514.2010.00363.x	2011	11
348	Yilmaz, Rafet; Arici, Kani; Oz, Elif; Tan, Mustafa	Measurements of Coster-Kronig enhancement factors for 69Tm	JOURNAL OF ELECTRON SPECTROSCOPY AND RELATED PHENOMENA	10.1016/j.elspec.2010.12.024	2011	2
349	Odabasoglu, Fehmi; Halici, Zekai; Aygun, Hayati; Halici, Mesut; Atalay, Fadime; Cakir, Ahmet; Cadirci, Elif; Bayir, Yasin; Suleyman, Halis	α -Lipoic acid has anti-inflammatory and anti-oxidative properties: an experimental study in rats with carrageenan-induced acute and cotton pellet-induced chronic inflammations	BRITISH JOURNAL OF NUTRITION	10.1017/S0007114510003107	2011	87
350	Atalay, Fadime; Halici, Mesut Bunyami; Mavi, Ahmet; Cakir, Ahmet; Odabasoglu, Fehmi; Kazaz, Cavit; Aslan, Ali; Kufrevioglu, Omer Irfan	Antioxidant phenolics from <i>Lobaria pulmonaria</i> (L.) Hoffm. and <i>Usnea longissima</i> Ach. lichen species	TURKISH JOURNAL OF CHEMISTRY	10.3906/kim-1008-847	2011	60
351	Dikbas, Neslihan; Dadasoglu, Fatih; Kotan, Recep; Cakir, Ahmet	Influence of Summer Savory Essential Oil (<i>Satureja hortensis</i>) on Decay of Strawberry and Grape	JOURNAL OF ESSENTIAL OIL BEARING PLANTS	10.1080/0972060X.2011.10643915	2011	14
352	Golbasi, Oznur; Koc, Emine	SOME COMMUTATIVITY THEOREMS OF PRIME RINGS WITH GENERALIZED (σ , τ)-DERIVATION	COMMUNICATIONS OF THE KOREAN MATHEMATICAL SOCIETY	10.4134/CKMS.2011.26.3.445	2011	6
353	Golbasi, Oznur; Koc, Emine	Generalized derivations on Lie ideals in prime rings	TURKISH JOURNAL OF MATHEMATICS	10.3906/mat-0807-27	2011	14
354	Gurses, Ahmet; Merhametli, Z. Rukiye; Sahin, Elif; Gunes, Kubra; Acikyildiz, Metin	Psychology of loneliness of high school students	3RD WORLD CONFERENCE ON EDUCATIONAL SCIENCES - 2011	10.1016/j.sbspro.2011.04.149	2011	7
355	Koc, Emine	NOTES ON THE COMMUTATIVITY OF PRIME NEAR-RINGS	MISKOLC MATHEMATICAL NOTES	10.18514/MMN.2011.316	2011	0
356	Tepe, Bektas; Akpulat, H. Askin; Sokmen, Munevver	Evaluation of the Chemical Composition and Antioxidant Activity of the Essential Oils of <i>Peucedanum longifolium</i> (Waldst. & Kit.) and <i>P. palimbioides</i> (Boiss.)	RECORDS OF NATURAL PRODUCTS		2011	20
357	Tepe, Bektas; Sarikurkcu, Cengiz; Berk, Seyda; Alim, Ahmet; Akpulat, H. Askin	Chemical Composition, Radical Scavenging and Antimicrobial Activity of the Essential Oils of <i>Thymus boveii</i> and <i>Thymus hymalis</i>	RECORDS OF NATURAL PRODUCTS		2011	90
358	Unsel, Mehmet; Cakir, Ahmet; Kaya, Yusuf; Ardeniz, F. Omur	Food allergy due to Ferula	ASTIM ALLERJİ İMMUNOLOJİ		2011	0
359	Gurses, Ahmet; Karaca, Semra; Aksakal, Fatma; Acikyildiz, Metin	Monomer and micellar adsorptions of CTAB onto the clay/water interface	DESALINATION	10.1016/j.desal.2010.07.022	2010	33
360	Dede, Mustafa Cetin; Aktas, Ali Osman	CEM IN SEYYID ALI SULTAN TRADITION	TURK KULTURU VE HACI BEKTAS VELİ-ARASTIRMA DERGİSİ		2010	0
361	Golbasi, Oznur; Koc, Emine	ON (σ , τ)-LIE IDEALS WITH GENERALIZED DERIVATION	BULLETIN OF THE KOREAN MATHEMATICAL SOCIETY	10.4134/BKMS.2010.47.6.1121	2010	1
362	Ozer, M. Sabih; Sarikurkcu, Cengiz; Tepe, Bektas; Can, Sendil	Essential Oil Composition and Antioxidant Activities of <i>Alkanet</i> (<i>Alkanna tinctoria</i> subsp. <i>tinctoria</i>)	FOOD SCIENCE AND BIOTECHNOLOGY	10.1007/s10068-010-0168-x	2010	24
363	Polat, T.; Ozer, H.; Ozturk, E.; Cakir, A.; Kandemir, A.; Demir, Y.	Chemical Composition of the Essential Oil of <i>Teucrium multicaule</i> Montbret Et Aucher Ex Benth from Turkey	JOURNAL OF ESSENTIAL OIL RESEARCH	10.1080/10412905.2010.9700367	2010	6
364	Sarikurkcu, Cengiz; Ozer, M. Sabih; Eskici, Mustafa; Tepe, Bektas; Can, Sendil; Mete, Ebru	Essential oil composition and antioxidant activity of <i>Thymus longicaulis</i> C. Presl subsp. <i>longicaulis</i> var. <i>longicaulis</i>	FOOD AND CHEMICAL TOXICOLOGY	10.1016/j.fct.2010.04.009	2010	58

365	Yilmaz, R.; Arici, K.	Calculation of Coster-Kronig Enhancement Factors and L Subshell X-Ray Fluorescence Cross-Sections for 55Cs	ASIAN JOURNAL OF CHEMISTRY		2010	2
366	Gursoy, Nevcihan; Sarikurkcu, Cengiz; Tepe, Bektas; Solak, M. Halil	Evaluation of Antioxidant Activities of 3 Edible Mushrooms: <i>Ramaria flava</i> (Schaeff.: Fr.) Quel., <i>Rhizopogon roseolus</i> (Corda) TM Fries., and <i>Russula delica</i> Fr.	FOOD SCIENCE AND BIOTECHNOLOGY	10.1007/s10068-010-0097-8	2010	47
367	Sarikurkcu, Cengiz; Tepe, Bektas; Semiz, Deniz Karsli; Solak, M. Halil	Evaluation of metal concentration and antioxidant activity of three edible mushrooms from Mugla, Turkey	FOOD AND CHEMICAL TOXICOLOGY	10.1016/j.fct.2009.12.033	2010	69
368	Arici, K.; Koksall, H.	Molecular Structure and Vibrational Spectra of 5,7-Dichloro-8-hydroxyquinaldine by Density Functional Theory and ab initio Hartree-Fock Calculations	ASIAN JOURNAL OF CHEMISTRY		2010	1
369	Dogar, Cetin; Gurses, Ahmet; Acikyildiz, Metin; Ozkan, Esra	Thermodynamics and kinetic studies of biosorption of a basic dye from aqueous solution using green algae <i>Ulothrix</i> sp.	COLLOIDS AND SURFACES B-BIOINTERFACES	10.1016/j.colsurfb.2009.11.004	2010	80
370	Ozturk, Erdogan; Ozer, Hakan; Cakir, Ahmet; Mete, Ebru; Kandemir, Ali; Polat, Taskin	Chemical Composition of the Essential Oil of <i>Tripleurospermum corymbosum</i> E. Hossain, an Endemic Species from Turkey	JOURNAL OF ESSENTIAL OIL BEARING PLANTS		2010	13
371	Cetin, Buelent; Ozer, Hakan; Cakir, Ahmet; Polat, Taskin; Dursun, Atilla; Mete, Ebru; Ozturk, Erdogan; Ekinci, Melek	Antimicrobial Activities of Essential Oil and Hexane Extract of Florence Fennel [<i>Foeniculum vulgare</i> var. <i>azoricum</i> (Mill.) Thell.] Against Foodborne Microorganisms	JOURNAL OF MEDICINAL FOOD	10.1089/jmf.2008.0327	2010	47
372	Kotan, Recep; Cakir, Ahmet; Dadasoglu, Fatih; Aydin, Tuba; Cakmakci, Ramazan; Ozer, Hakan; Kordali, Saban; Mete, Ebru; Dikbas, Neslihan	Antibacterial activities of essential oils and extracts of Turkish <i>Achillea</i> , <i>Satureja</i> and <i>Thymus</i> species against plant pathogenic bacteria	JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE	10.1002/jsfa.3799	2010	113
373	Golbasi, Oznur; Koc, Emine	Notes On Generalized (σ , τ)-Derivation	RENDICONTI DEL SEMINARIO MATEMATICO DELLA UNIVERSITA DI PADOVA		2010	1
374	Gurses, Ahmet; Camuroglu, Tuba; Acikyildiz, Metin; Dogar, Cetin	An investigation on teachers to whom positive attitudes were developed by students	WORLD CONFERENCE ON LEARNING, TEACHING AND ADMINISTRATION PAPERS	10.1016/j.sbspro.2010.12.275	2010	0
375	Gurses, Ahmet; Tutat, Zafer A.; Dogar, Cetin; Mindivan, Ferda; Acikyildiz, Metin; Gozom, Seda	Science and social science teachers' attitudes towards project studies	WORLD CONFERENCE ON LEARNING, TEACHING AND ADMINISTRATION PAPERS	10.1016/j.sbspro.2010.12.277	2010	0
376	Gursoy, Nevcihan; Tepe, Bektas; Sokmen, Munevver	EVALUATION OF THE CHEMICAL COMPOSITION AND ANTIOXIDANT ACTIVITY OF THE PEEL OIL OF CITRUS NOBILIS	INTERNATIONAL JOURNAL OF FOOD PROPERTIES	10.1080/10942910902927136	2010	24
377	Polat, Taskin; Ozer, Hakan; Mete, Ebru; Cakir, Ahmet; Kandemir, Ali; Ozturk, Erdogan	Essential Oil Composition of <i>Ferulago setifolia</i> C. Koch Growing Wild in Eastern Anatolia, Turkey	JOURNAL OF ESSENTIAL OIL BEARING PLANTS	10.1080/0972060X.2010.10643786	2010	11
378	Tanas, Sevil; Odabasoglu, Fehmi; Halici, Zekai; Cakir, Ahmet; Aygun, Hayati; Aslan, Ali; Suleyman, Halis	Evaluation of anti-inflammatory and antioxidant activities of <i>Peltigera rufescens</i> lichen species in acute and chronic inflammation models	JOURNAL OF NATURAL MEDICINES	10.1007/s11418-009-0367-z	2010	62
379	Sarikurkcu, Cengiz; Arisoy, Kadir; Tepe, Bektas; Cakir, Ahmet; Abali, Gulsah; Mete, Ebru	Studies on the antioxidant activity of essential oil and different solvent extracts of <i>Vitex agnus castus</i> L. fruits from Turkey	FOOD AND CHEMICAL TOXICOLOGY	10.1016/j.fct.2009.07.005	2009	145
380	Goze, Ismihan; Alim, Ahmet; Dag, Seker; Tepe, Bektas; Polat, Zubeyde Akin	In Vitro Amoebicidal Activity of <i>Salvia staminea</i> and <i>Salvia caespitosa</i> on <i>Acanthamoeba castellanii</i> and Their Cytotoxic Potentials on Corneal Cells	JOURNAL OF OCULAR PHARMACOLOGY AND THERAPEUTICS	10.1089/jop.2008.0132	2009	29
381	Gursoy, Nevcihan; Sihoglu-Tepe, Arzuhan; Tepe, Bektas	Determination of In Vitro Antioxidative and Antimicrobial Properties and Total Phenolic Contents of <i>Ziziphora clinopodioides</i> , <i>Cyclotrichium niveum</i> , and <i>Mentha longifolia</i> ssp <i>typhoides</i> var. <i>typhoides</i>	JOURNAL OF MEDICINAL FOOD	10.1089/jmf.2008.0102	2009	23

382	Gursoy, Nevcihan; Tepe, Bektas	Determination of the Antimicrobial and Antioxidative Properties and Total Phenolics of Two Endemic Lamiaceae Species from Turkey: <i>Ballota rotundifolia</i> L. and <i>Teucrium chamaedrys</i> C. Koch	PLANT FOODS FOR HUMAN NUTRITION	10.1007/s11130-009-0115-2	2009	29
383	Alim, Ahmet; Goze, Ismihan; Goze, Hamdi Murat; Tepe, Bektas	In vitro antimicrobial and antiviral activities of the essential oil and various extracts of <i>Salvia cedronella</i> Boiss	JOURNAL OF MEDICINAL PLANTS RESEARCH		2009	32
384	Karakus, Basak; Odabasoglu, Fehmi; Cakir, Ahmet; Halici, Zekai; Bayir, Yasin; Halici, Mesut; Aslan, Ali; Suleyman, Halis	The Effects of Methanol Extract of <i>Lobaria pulmonaria</i> , a Lichen Species, on Indometacin-Induced Gastric Mucosal Damage, Oxidative Stress and Neutrophil Infiltration	PHYTOTHERAPY RESEARCH	10.1002/ptr.2675	2009	34
385	Gurses, Ahmet; Karaca, Semra; Acikyildiz, Metin; Ejder (Korucu), Mehtap	Thermodynamics and mechanism of cetyltrimethylammonium adsorption onto clayey soil from aqueous solutions	CHEMICAL ENGINEERING JOURNAL	10.1016/j.cej.2008.07.001	2009	40
386	Goze, Ismihan; Alim, Ahmet; Tepe, Arzuhan Sihoglu; Sokmen, Munevver; Sevgi, Kemal; Tepe, Bektas	Screening of the antioxidant activity of essential oil and various extracts of <i>Origanum rotundifolium</i> Boiss. from Turkey	JOURNAL OF MEDICINAL PLANTS RESEARCH		2009	36
387	Kordali, Saban; Cakir, Ahmet; Akcin, Tulay Aytas; Mete, Ebru; Akcin, Adnan; Aydin, Tuba; Kilic, Hamdullah	Antifungal and herbicidal properties of essential oils and n-hexane extracts of <i>Achillea gypsicola</i> Hub-Mor. and <i>Achillea biebersteinii</i> Afan. (Asteraceae)	INDUSTRIAL CROPS AND PRODUCTS	10.1016/j.indcrop.2008.11.002	2009	172
388	Cetin, Buelent; Ozer, Hakan; Cakir, Ahmet; Mete, Ebru; Tosun, Murat; Ozturk, Erdogan; Polat, Taskin; Kandemir, Ali	Chemical Composition of Hydrodistilled Essential Oil of <i>Artemisia incana</i> (L.) DRUCE and Antimicrobial Activity against Foodborne Microorganisms	CHEMISTRY & BIODIVERSITY		2009	25
389	Golbasi, Oznur; Koc, Emine	NOTES ON COMMUTATIVITY OF PRIME RINGS WITH GENERALIZED DERIVATION	COMMUNICATIONS FACULTY OF SCIENCES UNIVERSITY OF ANKARA-SERIES A1 MATHEMATICS AND STATISTICS	10.1501/Commua1_0000000651	2009	12
390	Kordali, Saban; Cakir, Ahmet; Ozer, Hakan; Cakmakci, Ramazan; Kesdek, Memis; Mete, Ebru	Antifungal, phytotoxic and insecticidal properties of essential oil isolated from Turkish <i>Origanum acutidens</i> and its three components, carvacrol, thymol and p-cymene	BIORESOURCE TECHNOLOGY	10.1016/j.biortech.2008.04.048	2008	558
391	Karaca, S.; Gurses, A.; Acikyildiz, M.; Ejder (Korucu), M.	Adsorption of cationic dye from aqueous solutions by activated carbon	MICROPOROUS AND MESOPOROUS MATERIALS	10.1016/j.micromeso.2008.02.008	2008	186
392	Odabasoglu, Fehmi; Halici, Zekai; Cakir, Ahmet; Halici, Mesut; Aygun, Hayati; Suleyman, Halis; Cadirci, Elif; Atalay, Fadime	Beneficial effects of vegetable oils (corn, olive and sunflower oils) and α -tocopherol on anti-inflammatory and gastrointestinal profiles of indomethacin in rats	EUROPEAN JOURNAL OF PHARMACOLOGY	10.1016/j.ejphar.2008.06.075	2008	81
393	Arici, K.; Koksall, H.	Hartree-Fock and density functional studies on vibrational frequencies of 6-hydroxyquinoline	ASIAN JOURNAL OF CHEMISTRY		2008	2
394	Sarikurkcü, Cengiz; Tepe, Bektas; Yamac, Mustafa	Evaluation of the antioxidant activity of four edible mushrooms from the Central Anatolia, Eskisehir-Turkey: <i>Lactarius deterrimus</i> , <i>Suillus collitinus</i> , <i>Boletus edulis</i> , <i>Xerocomus chrysenteron</i>	BIORESOURCE TECHNOLOGY	10.1016/j.biortech.2007.11.062	2008	144
395	Kandemir, Ali; Ozer, Hakan; Kilic, Hamdullah; Cakir, Ahmet; Demir, Yavuz	Essential Oil Composition of <i>Tanacetum alyssifolium</i> , an Endemic Species from Turkey	CHEMISTRY OF NATURAL COMPOUNDS	10.1007/s10600-008-9125-9	2008	10
396	Kelen, Mustafa; Tepe, Bektas	Chemical composition, antioxidant and antimicrobial properties of the essential oils of three <i>Salvia</i> species from Turkish flora	BIORESOURCE TECHNOLOGY	10.1016/j.biortech.2007.09.002	2008	261
397	Sarikurkcü, Cengiz; Tepe, Bektas; Daferera, Dimitra; Polissiou, Moschos; Harmandar, Mansur	Studies on the antioxidant activity of the essential oil and methanol extract of <i>Marrubium globosum</i> subsp <i>globosum</i> (Lamiaceae) by three different chemical assays	BIORESOURCE TECHNOLOGY	10.1016/j.biortech.2007.08.058	2008	104
398	Cetin, A.	A quantum pseudodot system with a two-dimensional pseudoharmonic potential	PHYSICS LETTERS A	10.1016/j.physleta.2008.02.037	2008	107

399	Kotan, Recep; Kordali, Saban; Cakir, Ahmet; Kesdek, Memis; Kaya, Yusuf; Kilic, Hamdullah	Antimicrobial and insecticidal activities of essential oil isolated from Turkish <i>Salvia hydrangea</i> DC. ex Benth.	BIOCHEMICAL SYSTEMATICS AND ECOLOGY	10.1016/j.bse.2007.12.003	2008	105
400	Ugurlu, Mehmet; Gurses, Ahmet; Acikyildiz, Metin	Comparison of textile dyeing effluent adsorption on commercial activated carbon and activated carbon prepared from olive stone by ZnCl ₂ activation	MICROPOROUS AND MESOPOROUS MATERIALS	10.1016/j.micromeso.2007.07.034	2008	82
401	Tepe, Bektas	Antioxidant potentials and rosmarinic acid levels of the methanolic extracts of <i>Salvia virgata</i> (Jacq), <i>Salvia staminea</i> (Montbret & Aucher ex Benth) and <i>Salvia verbenaca</i> (L.) from Turkey	BIORESOURCE TECHNOLOGY	10.1016/j.biortech.2007.04.008	2008	129
402	Unal, Elif L.; Mavi, Ahmet; Kara, A. Aydan; Cakir, Ahmet; Sengul, Meryem; Yildirim, Ali	Antimicrobial and antioxidant activities of some plants used as remedies in Turkish traditional medicine	PHARMACEUTICAL BIOLOGY	10.1080/13880200701735577	2008	68
403	Ozan, Fatih; Tepe, Bektas; Polat, Zuebeyde Akin; Er, Kuesat	Evaluation of in vitro effect of <i>Morus rubra</i> (red mulberry) on survival of periodontal ligament cells	ORAL SURGERY ORAL MEDICINE ORAL PATHOLOGY ORAL RADIOLOGY AND ENDODONTOLOGY	10.1016/j.tripleo.2007.08.002	2008	26
404	Polat, Zubeyde Akin; Vural, Ayse; Ozan, Fatih; Tepe, Bektas; Ozcelik, Semra; Cetin, Ali	In vitro evaluation of the amoebicidal activity of garlic (<i>Allium sativum</i>) extract on <i>Acanthamoeba castellanii</i> and its cytotoxic potential on corneal cells	JOURNAL OF OCULAR PHARMACOLOGY AND THERAPEUTICS	10.1089/jop.2007.0035	2008	45
405	Aggul, Fatima; Yalcin, Mehmet; Acikyildiz, Metin; Sonmez, Erdal	INVESTIGATION OF EFFECTIVENESS OF DEMONSTRATION-SIMULATION BASED INSTRUCTION IN TEACHING ENERGY CONSERVATION AT 7 TH GRADE	JOURNAL OF BALTIC SCIENCE EDUCATION		2008	4
406	Ekici, Cumali; Unluturk, Yasin; Dede, Mustafa; Ryuh, B. S.	On Motion of Robot End-Effector Using the Curvature Theory of Timelike Ruled Surfaces with Timelike Rulings	MATHEMATICAL PROBLEMS IN ENGINEERING	10.1155/2008/362783	2008	11
407	Yalcin, Hasan; Akin, Mehtap; Sanda, Murat Aydin; Cakir, Ahmet	Gas chromatography/mass spectrometry analysis of <i>Laurus nobilis</i> essential oil composition of Northern Cyprus	JOURNAL OF MEDICINAL FOOD	10.1089/jmf.2007.404	2007	50
408	Polat, Zubeyde Akin; Tepe, Bektas; Vural, Ayse	In vitro effectiveness of <i>Thymus sipyleus</i> subsp <i>sipyleus</i> var. <i>sipyleus</i> on <i>Acanthamoeba castellanii</i> and its cytotoxic potential on corneal cells	PARASITOLOGY RESEARCH	10.1007/s00436-007-0674-9	2007	30
409	Tepe, Bektas; Sokmen, Atalay	Screening of the antioxidative properties and total phenolic contents of three endemic <i>Tanacetum</i> subspecies from Turkish flora	BIORESOURCE TECHNOLOGY	10.1016/j.biortech.2006.10.019	2007	64
410	Tepe, Bektas; Sokmen, Atalay	Production and optimisation of rosmarinic acid by <i>Satureja hortensis</i> L. callus cultures	NATURAL PRODUCT RESEARCH	10.1080/14786410601130737	2007	50
411	Cetin, A.	Electron-phonon interaction on the surface of a sphere in the presence of a uniform magnetic field	PHYSICS LETTERS A	10.1016/j.physleta.2007.05.034	2007	15
412	Kordali, Saban; Kesdek, Memis; Cakir, Ahmet	Toxicity of monoterpenes against larvae and adults of Colorado potato beetle, <i>Leptinotarsa decemlineata</i> Say (Coleoptera: Chrysomelidae)	INDUSTRIAL CROPS AND PRODUCTS	10.1016/j.indcrop.2007.03.009	2007	91
413	Salamci, Emine; Kordali, Saban; Kotan, Recep; Cakir, Ahmet; Kaya, Yusuf	Chemical compositions, antimicrobial and herbicidal effects of essential oils isolated from Turkish <i>Tanacetum aucheranum</i> and <i>Tanacetum chiliophyllum</i> var. <i>chiliophyllum</i>	BIOCHEMICAL SYSTEMATICS AND ECOLOGY	10.1016/j.bse.2007.03.012	2007	130
414	Kotan, Recep; Kordali, Saban; Cakir, Ahmet	Screening of antibacterial activities of twenty-one oxygenated monoterpenes	ZEITSCHRIFT FUR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES		2007	252
415	Odabasoglu, F.; Halici, Z.; Aygun, H.; Halici, M.; Cakir, A.; Suleyman, H.; Cadirci, E.	Anti-inflammatory effect of the alpha-lipoic acid on carrageenan-induced paw edema in rats and its relation with some antioxidant enzymes	DRUGS OF THE FUTURE		2007	0
416	Odabasoglu, F.; Aygun, H.; Halici, Z.; Bayir, Yasin; Cakir, A.; Cadirci, E.; Atalay, F.	Effect of alpha-lipoic acid on myeloperoxidase activity and lipid peroxidation level in carrageenan-injected rats	FEBS JOURNAL		2007	5

417	Polat, Zubeyde Akin; Vural, Ayse; Tepe, Bektas; Cetin, Ali	In vitro amoebicidal activity of four <i>Allium</i> species on <i>Acanthamoeba castellanii</i> and their cytotoxic potentials on corneal cells	PARASITOLOGY RESEARCH	10.1007/s00436-007-0487-x	2007	19
418	Tanas, Sevil; Odabasoglu, Fehmi; Halici, Zekai; Aygun, Hayati; Aslan, Ali; Cakir, Ahmet; Suleyman, Halis; Bayir, Yasin	Effect of the methanol extract of <i>Peltigera rufescens</i> on glutathione peroxidase, glutathione reductase and glutathione level in carrageenan-induced paw tissue of rats	DRUGS OF THE FUTURE		2007	0
419	Kordali, S.; Kotan, R.; Cakir, A.	Screening of antifungal activities of 21 oxygenated monoterpenes in-vitro as plant disease control agents	ALLELOPATHY JOURNAL		2007	63
420	Kordali, Saban; Cakir, Ahmet; Sutay, Sunay	Inhibitory effects of monoterpenes on seed germination and seedling growth	ZEITSCHRIFT FUR NATURFORSCHUNG SECTION C-A JOURNAL OF BIOSCIENCES		2007	114
421	Eminagaoglu, Ozgur; Tepe, Bektas; Yumrutas, Onder; Akpulat, H. Askin; Daferera, Dimitra; Polissiou, Moschos; Sokmen, Atalay	The in vitro antioxidative properties of the essential oils and methanol extracts of <i>Satureja spicigera</i> (K. Koch.) Boiss. and <i>Satureja cuneifolia</i> ten	FOOD CHEMISTRY	10.1016/j.foodchem.2005.09.054	2007	87
422	Kartal, Nuket; Sokmen, Munevver; Tepe, Bektas; Daferera, Dimitra; Polissiou, Moschos; Sokmen, Atalay	Investigation of the antioxidant properties of <i>Ferula orientalis</i> L. using a suitable extraction procedure	FOOD CHEMISTRY	10.1016/j.foodchem.2005.09.084	2007	136
423	Tepe, Bektas; Sihoglu-Tepe, Arzuhan; Daferera, Dimitra; Polissiou, Moschos; Sokmen, Atalay	Chemical composition and antioxidant activity of the essential oil of <i>Clinopodium vulgare</i> L.	FOOD CHEMISTRY	10.1016/j.foodchem.2006.09.019	2007	74
424	Tepe, Bektas; Daferera, Dimitra; Tepe, Arzuhan-Sihoglu; Polissiou, Moschos; Sokmen, Atalay	Antioxidant activity of the essential oil and various extracts of <i>Nepeta flavida</i> Hub.-Mor. from Turkey	FOOD CHEMISTRY	10.1016/j.foodchem.2006.10.049	2007	139
425	Tepe, Bektas; Eminagaoglu, Ozgur; Akpulat, H. Askin; Aydin, Enes	Antioxidant potentials and rosmarinic acid levels of the methanolic extracts of <i>Salvia verticillata</i> (L.) subsp <i>verticillata</i> and <i>S-verticillata</i> (L.) subsp <i>amasiaca</i> (Freyn & Bornm.) Bornm	FOOD CHEMISTRY	10.1016/j.foodchem.2005.10.062	2007	135
426	Bayir, Y.; OdabaSoglu, F.; Cakir, A.; Aslan, A.; Suleyman, H.; Halici, M.; Kazaz, C.	The inhibition of gastric mucosal lesion, oxidative stress and neutrophil-infiltration in rats by the lichen constituent diffractaic acid	PHYTOMEDICINE	10.1016/j.phymed.2005.07.002	2006	124
427	Guerses, Ahmet; Acikyildiz, Metin; Dogar, Cetin; Karaca, Semra; Bayrak, Ramis	An investigation on effects of various parameters on viscosities of coal-water mixture prepared with Erzurum-Askale lignite coal	FUEL PROCESSING TECHNOLOGY	10.1016/j.fuproc.2006.05.004	2006	56
428	Tepe, B; Akpulat, HA; Sokmen, M; Daferera, D; Yumrutas, O; Aydin, E; Polissiou, M; Sokmen, A	Screening of the antioxidative and antimicrobial properties of the essential oils of <i>Pimpinella anisetum</i> and <i>Pimpinella flabellifolia</i> from Turkey	FOOD CHEMISTRY	10.1016/j.foodchem.2005.05.045	2006	124
429	Bayir, Y.; Karakus, B.; Odabasoglu, F.; Suleyman, H.; Cakir, A.; Aslan, A.; Yucel, O.; Halici, M.	Effects of the methanol extract of <i>Lobaria pulmonaria</i> on antioxidant system and gastric damages in rats	FEBS JOURNAL		2006	0
430	Odabasoglu, F.; Halici, M.; Suleyman, H.; Bayir, Y.; Cakir, A.	The effects of some vegetable oils on indomethacine-induced gastric damages and carrageenan-induced paw odema	FEBS JOURNAL		2006	1
431	Serkedjjeva, J; Toshkova, R; Nikolova, M; Tsvetkova, R; Antonova, S; Roeva, I; Sokmen, M; Tepe, B; Gulluce, M; Sahin, F; Sokmen, A	Evaluation of some pharmacological activities of selected Bulgarian and Turkish medicinal plants	ANTIVIRAL RESEARCH		2006	0
432	Gürses, A; Dogar, Ç; Yalçın, M; Açıkıldiz, M; Bayrak, R; Karaca, S	The adsorption kinetics of the cationic dye, methylene blue, onto clay	JOURNAL OF HAZARDOUS MATERIALS	10.1016/j.jhazmat.2005.09.036	2006	521
433	Gürses, A; Dogar, Ç; Karaca, S; Açıkıldiz, M; Bayrak, R	Production of granular activated carbon from waste <i>Rosa canina</i> sp seeds and its adsorption characteristics for dye	JOURNAL OF HAZARDOUS MATERIALS	10.1016/j.jhazmat.2005.09.014	2006	104

434	Kordali, S; Aslan, I; Çalmasur, O; Cakir, A	Toxicity of essential oils isolated from three Artemisia species and some of their major components to granary weevil, Sitophilus granarius (L.) (Coleoptera: Curculionidae)	INDUSTRIAL CROPS AND PRODUCTS	10.1016/j.indcrop.2005.05.005	2006	208
435	Tepe, B; Sokmen, M; Akpulat, HA; Sokmen, A	Screening of the antioxidant potentials of six Salvia species from Turkey	FOOD CHEMISTRY	10.1016/j.foodchem.2004.12.031	2006	338
436	Karaca, S; Gürses, A; Ejder, M; Açıkıldız, M	Adsorptive removal of phosphate from aqueous solutions using raw and calcinated dolomite	JOURNAL OF HAZARDOUS MATERIALS	10.1016/j.jhazmat.2005.08.003	2006	231
437	Odabasoglu, F; Cakir, A; Suleyman, H; Aslan, A; Bayir, Y; Halici, M; Kazaz, C	Gastroprotective and antioxidant effects of usnic acid on indomethacin-induced gastric ulcer in rats	JOURNAL OF ETHNOPHARMACOLOGY	10.1016/j.jep.2005.06.043	2006	263
438	Cakir, Ahmet; Mavi, Ahmet; Kazaz, Cavit; Yildirim, Ali; Kufrevioglu, O. Irfan	Antioxidant activities of the extracts and components of Teucrium orientale L. var. orientale	TURKISH JOURNAL OF CHEMISTRY		2006	56
439	Tepe, B; Sokmen, M; Akpulat, HA; Yumrutas, O; Sokmen, A	Screening of antioxidative properties of the methanolic extracts of Pelargonium endlicherianum Fenzl., Verbascum wiedemannianum Fisch & Mey., Sideritis libanotica Labill. subsp linearis (Bentham) Borm., Centaurea mucronifera DC. and Hieracium cappadocicum Freyn from Turkish flora	FOOD CHEMISTRY	10.1016/j.foodchem.2005.05.046	2006	81
440	Kordali, S; Kotan, R; Mavi, A; Cakir, A; Ala, A; Yildirim, A	Determination of the chemical composition and antioxidant activity of the essential oil of Artemisia dracunculus and of the antifungal and antibacterial activities of Turkish Artemisia absinthium, A-dracunculus, Artemisia santonicum, and Artemisia spicigera essential oils	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	10.1021/jf0516538	2005	486
441	Donmez, E; Tepe, B; Daferera, D; Polissiou, M	Composition of the essential oil of Achillea schischkinii Sosn. (Asteraceae) from Turkey	JOURNAL OF ESSENTIAL OIL RESEARCH	10.1080/10412905.2005.9699000	2005	7
442	Halici, M; Odabasoglu, F; Suleyman, H; Cakir, A; Aslan, A; Bayir, Y	Effects of water extract of Usnea longissima on antioxidant enzyme activity and mucosal damage caused by indomethacin in rats	PHYTOMEDICINE	10.1016/j.phymed.2004.06.021	2005	153
443	Tepe, B; Sokmen, M; Akpulat, HA; Sokmen, A	In vitro antioxidant activities of the methanol extracts of five Allium species from Turkey	FOOD CHEMISTRY	10.1016/j.foodchem.2004.07.016	2005	132
444	Tepe, B; Sokmen, M; Sokmen, A; Daferera, D; Polissiou, M	Antimicrobial and antioxidative activity of the essential oil and various extracts of Cyclotrichium origanifolium (Labill.) Manden. & Scheng.	JOURNAL OF FOOD ENGINEERING	10.1016/j.jfoodeng.2004.08.024	2005	92
445	Akpulat, HA; Tepe, B; Sokmen, A; Daferera, D; Polissiou, M	Composition of the essential oils of Tanacetum argyrophyllum (C. Koch) Tvetz. var. argyrophyllum and Tanacetum parthenium (L.) Schultz Bip. (Asteraceae) from Turkey	BIOCHEMICAL SYSTEMATICS AND ECOLOGY	10.1016/j.bse.2004.10.006	2005	58
446	Tepe, B; Daferera, D; Sokmen, A; Sokmen, M; Polissiou, M	Antimicrobial and antioxidant activities of the essential oil and various extracts of Salvia tomentosa Miller (Lamiaceae)	FOOD CHEMISTRY	10.1016/j.foodchem.2003.09.013	2005	673
447	Tepe, B; Sokmen, M; Akpulat, HA; Sokmen, A	In vitro antioxidant activities of the methanol extracts of four Helichrysum species from Turkey	FOOD CHEMISTRY	10.1016/j.foodchem.2004.04.030	2005	112
448	Kordali, S; Cakir, A; Mavi, A; Kilic, H; Yildirim, A	Screening of chemical composition and antifungal and antioxidant activities of the essential oils from three Turkish Artemisia species	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	10.1021/jf048429n	2005	345
449	Cakir, A; Kordali, S; Kilic, H; Kaya, E	Antifungal properties of essential oil and crude extracts of Hypericum linarioides Bosse	BIOCHEMICAL SYSTEMATICS AND ECOLOGY	10.1016/j.bse.2004.08.006	2005	173
450	Odabasoglu, F; Aslan, A; Cakir, A; Suleyman, H; Karagoz, Y; Bayir, Y; Halici, M	Antioxidant activity, reducing power and total phenolic content of some lichen species	FITOTERAPIA	10.1016/j.fitote.2004.05.012	2005	94
451	Kandemir, BS; Çetin, A	Impurity magnetopolaron in a parabolic quantum dot:: the squeezed-state variational approach	JOURNAL OF PHYSICS-CONDENSED MATTER	10.1088/0953-8984/17/4/009	2005	78
452	Tepe, B; Sokmen, M; Akpulat, HA; Daferera, D; Polissiou, M; Sokmen, A	Antioxidative activity of the essential oils of Thymus sipyleus subsp sipyleus var. sipyleus and Thymus sipyleus subsp sipyleus var. rosulans	JOURNAL OF FOOD ENGINEERING	10.1016/j.jfoodeng.2004.04.015	2005	185

453	Arici, K; Yurdakul, M; Yurdakul, S	HF and DFT studies of the structure and vibrational spectra of 8-hydroxyquinoline and its mercury(II) halide complexes	SPECTROCHIMICA ACTA PART A-MOLECULAR AND BIOMOLECULAR SPECTROSCOPY	10.1016/j.saa.2004.03.026	2005	34
454	Gürses, A; Dogar, Ç; Açıkıldiz, M; Özkan, E; Bayrak, R	Effect of temperature for the adsorption of methylene blue onto activated carbon produced from waste dogrose seeds	Proceedings of the 1st International Rose Hip Conference		2005	0
455	Sokmen, A; Gulluce, M; Akpulat, HA; Daferera, D; Tepe, B; Polissiou, M; Sokmen, M; Sahin, F	The in vitro antimicrobial and antioxidant activities of the essential oils and methanol extracts of endemic Thymus spathulifolius	FOOD CONTROL	10.1016/j.foodcont.2003.10.005	2004	351
456	Odabasoglu, F; Aslan, A; Cakir, A; Suleyman, H; Karagoz, Y; Halici, M; Bayir, Y	Comparison of antioxidant activity and phenolic content of three lichen species	PHYTOTHERAPY RESEARCH	10.1002/ptr.1488	2004	154
457	Karaca, S; Gürses, A; Ejder, M; Açıkıldiz, M	Kinetic modeling of liquid-phase adsorption of phosphate on dolomite	JOURNAL OF COLLOID AND INTERFACE SCIENCE	10.1016/j.jcis.2004.04.042	2004	235
458	Cakir, A	Essential oil and fatty acid composition of the fruits of Hippophae rhamnoides L. (Sea Buckthorn) and Myrtus communis L. from Turkey	BIOCHEMICAL SYSTEMATICS AND ECOLOGY	10.1016/j.bse.2003.11.010	2004	157
459	Yildirim, A; Cakir, A; Mavi, A; Yalcin, M; Fauler, G; Taskesenligil, Y	The variation of antioxidant activities and chemical composition of essential oils of Teucrium orientale L. var. orientale during harvesting stages	FLAVOUR AND FRAGRANCE JOURNAL	10.1002/ffj.1343	2004	54
460	Tepe, B; Daferera, D; Sökmen, M; Polissiou, M; Sökmen, A	The in vitro antioxidant and antimicrobial activities of the essential oil and various extracts of Origanum syriacum L var bevanii	JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE	10.1002/jsfa.1758	2004	57
461	Aslan, I; Özbek, H; Kordali, S; Çalmasur, Ö; Çakir, A	Toxicity of essential oil vapours obtained from Pistacia spp. to the granary weevil, Sitophilus granarius (L.) (Coleoptera: Curculionidae)	ZEITSCHRIFT FÜR PFLANZENKRANKHEITEN UND PFLANZENSCHUTZ-JOURNAL OF PLANT DISEASES AND PROTECTION		2004	33
462	Sökmen, M; Serkedjjeva, J; Daferera, D; Gulluce, M; Polissiou, M; Tepe, B; Akpulat, HA; Sahin, F; Sokmen, A	In vitro antioxidant, antimicrobial, and antiviral activities of the essential oil and various extracts from herbal parts and callus cultures of origanum acutidens	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	10.1021/jf049859g	2004	264
463	Yurdakul, S; Arici, K	Synthesis and vibrational spectra of metal halide complexes of 8-hydroxyquinoline in relation to their structures	JOURNAL OF MOLECULAR STRUCTURE	10.1016/j.molstruc.2003.11.014	2004	27
464	Tepe, B; Daferera, D; Sökmen, M; Polissiou, M; Sökmen, A	In vitro antimicrobial and antioxidant activities of the essential oils and various extracts of Thymus eigi M.I.Zohary et P.H.I.Davis	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	10.1021/jf035094I	2004	202
465	Tepe, B; Donmez, E; Unlu, M; Candan, F; Daferera, D; Vardar-Unlu, G; Polissiou, M; Sokmen, A	Antimicrobial and antioxidative activities of the essential oils and methanol extracts of Salvia cryptantha (Montbret et Aucher ex Benth.) and Salvia multicaulis (Vahl)	FOOD CHEMISTRY	10.1016/S0308-8146(03)00267-X	2004	336
466	Gürses, A; Karaca, S; Dogar, Ç; Bayrak, R; Açıkıldiz, M; Yalçın, M	Determination of adsorptive properties of clay/water system:: methylene blue sorption	JOURNAL OF COLLOID AND INTERFACE SCIENCE	10.1016/j.jcis.2003.09.004	2004	253
467	Cakir, A; Kordali, S; Zengin, H; Izumi, S; Hirata, T	Composition and antifungal activity of essential oils isolated from Hypericum hyssopifolium and Hypericum heterophyllum	FLAVOUR AND FRAGRANCE JOURNAL	10.1002/ffj.1279	2004	243
468	Candan, F; Unlu, M; Tepe, B; Daferera, D; Polissiou, M; Sökmen, A; Akpulat, HA	Antioxidant and antimicrobial activity of the essential oil and methanol extracts of Achillea millefolium subsp millefolium Afan. (Asteraceae)	JOURNAL OF ETHNOPHARMACOLOGY	10.1016/S0378-8741(03)00149-1	2003	540
469	Cakir, A; Mavi, A; Yildirim, A; Duru, ME; Harmandar, H; Kazaz, C	Isolation and characterization of antioxidant phenolic compounds from the aerial parts of Hypericum hyssopifolium L. by activity-guided fractionation	JOURNAL OF ETHNOPHARMACOLOGY	10.1016/S0378-8741(03)00112-0	2003	194
470	Duru, ME; Cakir, A; Kordali, S; Zengin, H; Harmandar, M; Izumi, S; Hirata, T	Chemical composition and antifungal properties of essential oils of three Pistacia species	FITOTERAPIA	10.1016/S0367-326X(02)00318-0	2003	216
471	Kordali, S; Cakir, A; Zengin, H; Duru, ME	Antifungal activities of the leaves of three Pistacia species grown in Turkey	FITOTERAPIA	10.1016/S0367-326X(02)00320-9	2003	94

472	Süleyman, H; Odabasoglu, F; Aslan, A; Cakir, A; Karagoz, Y; Gocer, F; Halici, M; Bayir, Y	Anti-inflammatory and antiulcerogenic effects of the aqueous extract of <i>Lobaria pulmonaria</i> (L.) Hoffm.	PHYTOMEDICINE	10.1078/094471103322331539	2003	50
473	Vardar-Ünlü, G; Candan, F; Sökmen, A; Daferera, D; Polissiou, M; Sökmen, M; Dönmez, E; Tepe, B	Antimicrobial and antioxidant activity of the essential oil and methanol extracts of <i>Thymus pectinatus</i> Fisch et Mey. var. <i>pectinatus</i> (Lamiaceae)	JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY	10.1021/jf025753e	2003	328
474	Ünlü, M; Daferera, D; Dönmez, E; Polissiou, M; Tepe, B; Sökmen, A	Compositions and the in vitro antimicrobial activities of the essential oils of <i>Achillea setacea</i> and <i>Achillea teretifolia</i> (Compositae)	JOURNAL OF ETHNOPHARMACOLOGY	10.1016/S0378-8741(02)00218-0	2002	103
475	Küçükyavuz, Z; Arici, K	Effects of atracurium added to local anesthetics on akinesia in peribulbar block	REGIONAL ANESTHESIA AND PAIN MEDICINE	10.1053/rapm.2002.34334	2002	36
476	Duru, ME; Cakir, A; Harmandar, M	Composition of the volatile oils isolated from the leaves of <i>Liquidambar orientalis</i> Mill. var. <i>orientalis</i> and <i>L-orientalis</i> var. <i>integriloba</i> from Turkey	FLAVOUR AND FRAGRANCE JOURNAL	10.1002/ffj.1050	2002	35
477	Kandemir, BS; Çetin, A	Ground- and first-excited state energies of impurity magnetopolaron in an anisotropic quantum dot - art. no. 054303	PHYSICAL REVIEW B	10.1103/PhysRevB.65.054303	2002	63
478	Percin, EF; Ploder, LA; Yu, JJ; Arici, K; Horsford, DJ; Rutherford, A; Bapat, B; Cox, DW; Duncan, AMV; Kalnins, VI; Kocak-Altintas, A; Sowden, JC; Traboulsi, E; Sarfarazi, M; McInnes, RR	Human microphthalmia associated with mutations in the retinal homeobox gene CHX10	NATURE GENETICS	10.1038/78071	2000	273
479	Percin, EF; Arici, K; Horsford, DJ; Kocak-Altintas, A; Akarsu, AN; McInnes, RR; Sarfarazi, M	A new locus for autosomal recessive Congenital Microphthalmia maps to 14q24.3 and caused by a homozygous mutation in the CHX10 gene.	AMERICAN JOURNAL OF HUMAN GENETICS		1999	0
480	Percin, EF; Kocak, A; Arici, K; Desai, T; Akarsu, AN; Sarfarazi, M	Mapping of autosomal recessive congenital microphthalmia and exclusion of linkage to 14q32	INVESTIGATIVE OPHTHALMOLOGY & VISUAL SCIENCE		1999	0
481	Duru, ME; Çakir, A; Harmandar, M; Izumi, S; Hirata, T	The volatile constituents of <i>Stachys athorecalyx</i> C. Koch. from Turkey	FLAVOUR AND FRAGRANCE JOURNAL	10.1002/(SICI)1099-1026(199901/02)14:1<12::AID-FFJ763>3.0.CO;2-7	1999	41
482	Güvenalp, Z; Cakir, A; Harmandar, M; Gleispach, H	The essential oils of <i>Artemisia austriaca</i> Jacq. and <i>Artemisia spicigera</i> C. Koch. from Turkey	FLAVOUR AND FRAGRANCE JOURNAL	10.1002/(SICI)1099-1026(199801/02)13:1<26::AID-FFJ686>3.0.CO;2-P	1998	44
483	Elibol, O; Guler, C; Arici, K; Topalkara, A; Demircan, S	The determination of additive effect and intraocular pressure lowering effects of 0.05% bromocriptine and 0.25% timolol	INTERNATIONAL OPHTHALMOLOGY		1997	1
484	Gubina, M; LogarCar, G; FerlanMarolt, V; Ihan, A; Tepe, B; AvsicZupanc, T	<i>Helicobacter pylori</i> in children - Evaluation of the two-week triple therapy	CAMPYLOBACTERS, HELICOBACTERS, AND RELATED ORGANISMS		1996	1