

Ozge Cevik

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

86

papers

881

citations

17

h-index

25

g-index

92

ext. papers

1,150

ext. citations

2.8

avg, IF

4.37

L-index

#	Paper	IF	Citations
86	Green synthesis of silver nanoparticles via <i>Cynara scolymus</i> leaf extracts: The characterization, anticancer potential with photodynamic therapy in MCF7 cells. <i>PLoS ONE</i> , 2019 , 14, e0216496	3.7	98
85	Quercetin protects radiation-induced DNA damage and apoptosis in kidney and bladder tissues of rats. <i>Free Radical Research</i> , 2014 , 48, 1247-55	4	41
84	Investigation of acetylcholinesterase and mammalian DNA topoisomerases, carbonic anhydrase inhibition profiles, and cytotoxic activity of novel bis(β-aminoalkyl)phosphinic acid derivatives against human breast cancer. <i>Journal of Biochemical and Molecular Toxicology</i> , 2017 , 31, e21971	3.4	36
83	Synthesis, cytotoxicity, and pro-apoptosis activity of etodolac hydrazide derivatives as anticancer agents. <i>Archiv Der Pharmazie</i> , 2013 , 346, 367-79	4.3	34
82	Synthesis and characterization of celecoxib derivatives as possible anti-inflammatory, analgesic, antioxidant, anticancer and anti-HCV agents. <i>Molecules</i> , 2013 , 18, 3595-614	4.8	31
81	Biogenic silver nanoparticles synthesized via <i>Mimusops elengi</i> fruit extract, a study on antibiofilm, antibacterial, and anticancer activities. <i>Journal of Drug Delivery Science and Technology</i> , 2020 , 59, 101864-5	4.5	26
80	Montelukast inhibits caspase-3 activity and ameliorates oxidative damage in the spinal cord and urinary bladder of rats with spinal cord injury. <i>Prostaglandins and Other Lipid Mediators</i> , 2012 , 99, 131-9	3.7	26
79	Platelets Proteomic Profiles of Acute Ischemic Stroke Patients. <i>PLoS ONE</i> , 2016 , 11, e0158287	3.7	26
78	WISP1 is a novel adipokine linked to metabolic parameters in gestational diabetes mellitus. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2017 , 30, 942-946	2	25
77	Lycopene inhibits caspase-3 activity and reduces oxidative organ damage in a rat model of thermal injury. <i>Burns</i> , 2012 , 38, 861-71	2.3	25
76	Discovery of conjugated thiazolidinone-thiadiazole scaffold as anti-dengue virus polymerase inhibitors. <i>Biochemical and Biophysical Research Communications</i> , 2016 , 469, 743-7	3.4	24
75	The apoptotic actions of platelets in acute ischemic stroke. <i>Molecular Biology Reports</i> , 2013 , 40, 6721-7	2.8	23
74	Interferon regulatory factor 5 (IRF5) suppresses hepatitis C virus (HCV) replication and HCV-associated hepatocellular carcinoma. <i>Journal of Biological Chemistry</i> , 2017 , 292, 21676-21689	5.4	22
73	May iron(III) complexes containing phenanthroline derivatives as ligands be prospective anticancer agents?. <i>European Journal of Medicinal Chemistry</i> , 2019 , 176, 492-512	6.8	21
72	New 1-phenyl-5-(1H-pyrrol-1-yl)-1H-pyrazole-3-carboxamides inhibit hepatitis C virus replication via suppression of cyclooxygenase-2. <i>European Journal of Medicinal Chemistry</i> , 2015 , 90, 497-506	6.8	20
71	Beneficial effects of quercetin on rat urinary bladder after spinal cord injury. <i>Journal of Surgical Research</i> , 2013 , 183, 695-703	2.5	20
70	Quercetin treatment against ischemia/reperfusion injury in rat corpus cavernosum tissue: a role on apoptosis and oxidative stress. <i>Free Radical Research</i> , 2013 , 47, 683-91	4	19

69	Melatonin and tadalafil treatment improves erectile dysfunction after spinal cord injury in rats. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2014 , 41, 309-16	3	17
68	Apocynin alleviates cisplatin-induced testicular cytotoxicity by regulating oxidative stress and apoptosis in rats. <i>Andrologia</i> , 2019 , 51, e13227	2.4	17
67	N-acetylcysteine leads to greater ovarian protection than enoxaparin sodium in a rat ovarian torsion model. <i>Reproductive BioMedicine Online</i> , 2016 , 33, 93-101	4	16
66	Synthesis, anticancer activity, and molecular modeling of etodolac-thioether derivatives as potent methionine aminopeptidase (type II) inhibitors. <i>Archiv Der Pharmazie</i> , 2018 , 351, e1700195	4.3	15
65	Synthesis, molecular docking and evaluation of novel sulfonyl hydrazones as anticancer agents and COX-2 inhibitors. <i>Molecular Diversity</i> , 2020 , 24, 673-689	3.1	15
64	Treatment with estrogen receptor agonist ER α improves torsion-induced oxidative testis injury in rats. <i>Life Sciences</i> , 2019 , 222, 203-211	6.8	14
63	Novel adipokines WISP1 and betatrophin in PCOS: relationship to AMH levels, atherogenic and metabolic profile. <i>Gynecological Endocrinology</i> , 2017 , 33, 119-123	2.4	14
62	Resveratrol treatment may preserve the erectile function after radiotherapy by restoring antioxidant defence mechanisms, SIRT1 and NOS protein expressions. <i>International Journal of Impotence Research</i> , 2018 , 30, 179-188	2.3	12
61	Nesfatin-1 ameliorates testicular injury and supports gonadal function in rats induced with testis torsion. <i>Peptides</i> , 2018 , 107, 1-9	3.8	12
60	Mesenchymal stem cell therapy improves erectile dysfunction in experimental spinal cord injury. <i>International Journal of Impotence Research</i> , 2020 , 32, 308-316	2.3	12
59	Etanercept protects ovarian reserve against ischemia/reperfusion injury in a rat model. <i>Archives of Medical Science</i> , 2019 , 15, 1104-1112	2.9	11
58	Cyclosporine-A induces apoptosis in human prostate cancer cells PC3 and DU145 via downregulation of COX-2 and upregulation of TGF β . <i>Biyokimya Dergisi</i> , 2019 , 44, 47-54	0.7	11
57	Design, synthesis and biological evaluation of some new 2-Pyrazoline derivatives as potential anticancer agents. <i>Bioorganic Chemistry</i> , 2020 , 102, 104063	5.1	10
56	Novel 2,6-disubstituted pyridine hydrazones: Synthesis, anticancer activity, docking studies and effects on caspase-3-mediated apoptosis. <i>Journal of Molecular Structure</i> , 2021 , 1223, 128962	3.4	10
55	Protective effect of platelet-rich plasma on urethral injury model of male rats. <i>Neurourology and Urodynamics</i> , 2018 , 37, 1286-1293	2.3	10
54	The effect of Momordica charantia intake on the estrogen receptors ESR α /ESR β gene levels and apoptosis on uterine tissue in ovariectomy rats. <i>Molecular Biology Reports</i> , 2015 , 42, 167-77	2.8	9
53	Investigation into the role of the cholinergic system in radiation-induced damage in the rat liver and ileum. <i>Journal of Radiation Research</i> , 2014 , 55, 866-75	2.4	9
52	Antioxidant Agent Quercetin Prevents Impairment of Bladder Tissue Contractility and Apoptosis in a Rat Model of Ischemia/Reperfusion Injury. <i>LUTS: Lower Urinary Tract Symptoms</i> , 2017 , 9, 117-123	1.9	8

51	Ameliorative effects of riboflavin on acetic acid-induced colonic injury in rats. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2018 , 45, 563-572	3	8
50	The preventive and curative effects of melatonin against abdominal aortic aneurysm in rats. <i>Journal of Vascular Surgery</i> , 2018 , 67, 1546-1555	3.5	8
49	Mycophenolate mofetil attenuates uterine ischaemia/reperfusion injury in a rat model. <i>Reproductive BioMedicine Online</i> , 2017 , 34, 115-123	4	7
48	In vitro effects of nitric oxide donors on apoptosis and oxidative/nitrative protein modifications in ADP-activated platelets. <i>Human and Experimental Toxicology</i> , 2013 , 32, 225-35	3.4	7
47	Effects of Myrtus communis extract treatment in bile duct ligated rats. <i>Journal of Surgical Research</i> , 2016 , 205, 359-367	2.5	7
46	Physicochemical Properties for Food Packaging and Toxicity Behaviors Against Healthy Cells of Environmentally Friendly Biocompatible Starch/Citric Acid/Polyvinyl Alcohol Biocomposite Films. <i>Starch/Staerke</i> , 2100074	2.3	7
45	Cabazitaxel exhibits more favorable molecular changes compared to other taxanes in androgen-independent prostate cancer cells. <i>Journal of Biochemical and Molecular Toxicology</i> , 2020 , 34, e22542	3.4	6
44	Heterocyclic Schiff base derivatives containing pyrazolone moiety: Synthesis, characterization, and in vitro biological studies. <i>Journal of the Chinese Chemical Society</i> , 2021 , 68, 2355	1.5	5
43	Serum Leptin, Obestatin, and Ghrelin Levels and Gastric Emptying Rates of Liquid and Solid Meals in Non-obese Rats with Roux-en-Y Bypass Surgery or Prosthesis Placement: Implications for the Role of Vagal Afferents. <i>Obesity Surgery</i> , 2017 , 27, 1037-1046	3.7	4
42	Gingival crevicular fluid levels of interleukin-18 and tumor necrosis factor-alpha in type 1 diabetic children with gingivitis. <i>Clinical Oral Investigations</i> , 2020 , 24, 3623-3631	4.2	4
41	Bicyclic octahydrocyclohepta[b]pyrrol-4(1H)one derivatives as novel selective anti-hepatitis C virus agents. <i>European Journal of Medicinal Chemistry</i> , 2016 , 122, 319-325	6.8	4
40	The Effects of Melatonin on Ethylene Glycol-induced Nephrolithiasis: Role on Osteopontin mRNA Gene Expression. <i>Urology</i> , 2017 , 99, 287.e9-287.e15	1.6	4
39	Tumor necrosis factor-alpha induced caspase-3 activation-related iNOS gene expression in ADP-activated platelets. <i>Turkish Journal of Biology</i> , 2017 , 41, 31-40	3.1	4
38	The relation of serum endocan and soluble endoglin levels with metabolic control in children and adolescents with type 1 diabetes mellitus. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2020 ,	1.6	4
37	Effect of Horse-chestnut seed extract on matrix metalloproteinase-1 and -9 during diabetic wound healing. <i>Journal of Food Biochemistry</i> , 2019 , 43, e12758	3.3	4
36	Myrtus communis subsp. communis improved cognitive functions in ovariectomized diabetic rats. <i>Gene</i> , 2020 , 744, 144616	3.8	4
35	Design, synthesis and investigation of procaine based new Pd complexes as DNA methyltransferase inhibitor on gastric cancer cells. <i>Inorganic Chemistry Communication</i> , 2021 , 132, 108846	3.1	4
34	Regular moderate exercise alleviates gastric oxidative damage in rats via the contribution of oxytocin receptors. <i>Journal of Physiology</i> , 2020 , 598, 2355-2370	3.9	3

33	The effect of topical ethanol extract of <i>Cotinus coggygia</i> Scop. on cutaneous wound healing in rats. <i>Natural Product Research</i> , 2016 , 30, 452-5	2.3	3
32	Etanercept protects myocutaneous flaps from ischaemia reperfusion injury: An experimental study in a rat tram flap model. <i>Journal of Plastic Surgery and Hand Surgery</i> , 2016 , 50, 208-15	1.5	3
31	Protective and Therapeutic Effects of <i>Polygonum cognatum</i> Meissn Aqueous Extract in Experimental Colitis. <i>Marmara Pharmaceutical Journal</i> , 2014 , 3, 126-126		3
30	Sivas İnde Kılıf Yapılan Kenger (<i>Gundellia tournefortii</i> L.) Bitkisi Tohumlarının Besin Elementlerinin ve Biyolojik Aktivitelerinin Değerlendirilmesi. <i>Turkish Journal of Agriculture: Food Science and Technology</i> , 2019 , 7, 52	1.1	3
29	Exercise and caloric restriction improve cardiovascular and erectile function in rats with metabolic syndrome. <i>International Journal of Impotence Research</i> , 2020 ,	2.3	3
28	New Approach to Formulate Methotrexate-Loaded Niosomes: In Vitro Characterization and Cellular Effectiveness. <i>Journal of Pharmaceutical Innovation</i> , 1	1.8	3
27	Melatonin prevents deterioration of erectile function in streptozotocin-induced diabetic rats via sirtuin-1 expression. <i>Andrologia</i> , 2020 , 52, e13639	2.4	2
26	The effects of topical melatonin on oxidative stress, apoptosis signals, and p53 protein expression during cutaneous wound healing. <i>Turkish Journal of Biology</i> , 2015 , 39, 888-895	3.1	2
25	Comparison of the Effects of Local Application of Hydroxyapatite Graft Soaked with Alendronate Solution and Pure Hydroxyapatite Graft in the Mandible of Ovariectomized Rats. <i>Biotechnology and Biotechnological Equipment</i> , 2011 , 25, 2513-2518	1.6	2
24	Synthesis of Diflunisal Thiazolidinones as Anticancer Agents. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2016 , 16, 1266-74	2.2	2
23	Adenozin difosfat ile uyarılan trombositlerde Kaspaz-3 gen anlatımı [Caspase-3 gene expression in adenosine diphosphate stimulated platelets]. <i>Journal of Clinical and Experimental Investigations</i> , 2012 , 3,	0.6	2
22	Platelet proteome changes in dogs with congestive heart failure. <i>BMC Veterinary Research</i> , 2020 , 16, 466	2.7	2
21	Predictive value of serum and follicular fluid chemerin concentrations during assisted reproductive cycles in women with polycystic ovary syndrome. <i>Gynecological Endocrinology</i> , 2021 , 37, 814-818	2.4	2
20	Synthesis and biological evaluation of novel aryloxyacetic acid hydrazide derivatives as anticancer agents. <i>Synthetic Communications</i> , 2021 , 51, 2634-2643	1.7	2
19	Green biosynthesis, characterization, and cytotoxic effect of magnetic iron nanoparticles using <i>Brassica Oleracea</i> var <i>capitata</i> sub var <i>rubra</i> (red cabbage) aqueous peel extract. <i>Turkish Journal of Chemistry</i> , 2021 , 45, 1086-1096	1	2
18	Synthesis, characterization and biological evaluation of some novel sulfonylthiosemicarbazides. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2019 , 194, 1164-1170	1	1
17	Experimental data on novel Fe(III)-complexes containing phenanthroline derivatives for their anticancer properties. <i>Data in Brief</i> , 2019 , 27, 104548	1.2	1
16	Overektomili Sınlarda Alendronatın Birek Dokusu Üzerindeki Etkileri. <i>Kafkas Üniversitesi Veteriner Fakültesi Dergisi</i> , 2013 ,	1.2	1

15	Protective Action of Riboflavin Against Bladder Ischemia/Reperfusion Injury in Rats via Antioxidant Activities. <i>Proceedings for Annual Meeting of the Japanese Pharmacological Society</i> , 2018 , WCP2018, OR31-5		1
14	Suppression of MicroRNA-144 Promotes CXCR4 and CXCL12 Expression and Downregulates Apoptosis in Ovarian Cancer Cells		1
13	Acetylation of interferon regulatory factor-5 suppresses androgen receptor and downregulates expression of Sox2. <i>Cell Biochemistry and Function</i> , 2021 , 39, 667-678	4.2	1
12	Development of a New Drug Delivery System from HELA-Derived Exosomes and the Effect of Docetaxel-Loaded Exosomes on Mitochondrial Apoptosis. <i>Journal of Pharmaceutical Innovation</i> , 1	1.8	1
11	The Potential Use of Saliva as a Biofluid for Systemic Inflammatory Response Monitoring in Children with Pneumonia. <i>Indian Journal of Pediatrics</i> , 2021 , 1	3	1
10	Design, synthesis, and in vitro and in vivo anticancer activity studies of new (S)-Naproxen thiosemicarbazide/1,2,4-triazole derivatives. <i>New Journal of Chemistry</i> , 2022 , 46, 6046-6059	3.6	1
9	Schiff Base Derivatives of 4-Aminoantipyrine as Promising Molecules: Synthesis, Structural Characterization, and Biological Activities. <i>Russian Journal of Bioorganic Chemistry</i> , 2022 , 48, 334-344	1	1
8	Hyperbaric oxygen therapy prevents subarachnoid hemorrhage-induced apoptosis and impaired contractility of the rabbit bladder. <i>Neurourology and Urodynamics</i> , 2020 , 39, 1276-1282	2.3	0
7	TRAIL Conjugated Silver Nanoparticle Synthesis, Characterization and Therapeutic Effects on HT-29 Colon Cancer Cells. <i>Iranian Journal of Pharmaceutical Research</i> , 2021 , 20, 45-56	1.1	0
6	Effects of resveratrol against scattered radiation-induced testicular damage in rats. <i>Biyokimya Dergisi</i> , 2021 , 46, 425-433	0.7	0
5	Synthesis, anticancer evaluation and in silico ADMET studies on urea/thiourea derivatives from gabapentin. <i>Phosphorus, Sulfur and Silicon and the Related Elements</i> , 2021 , 196, 382-388	1	0
4	Relationship of interferon regulator factor 5 and interferon- γ with missed abortion.. <i>Experimental and Therapeutic Medicine</i> , 2022 , 23, 356	2.1	0
3	Long chain fatty acids can form aggregates and affect the membrane integrity. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021 , 204, 111795	6	
2	Association Between Umbilical Cord Levels of Glypican-1, Glypican-3, Syndecan-1, WISP1, Leptin and Birth Weight of Small, Appropriate, and Large for Gestational Age Infants.. <i>Turkish Archives of Pediatrics</i> , 2022 , 57, 61-67	4	
1	Role of chemokines in early pregnancy loss.. <i>Experimental and Therapeutic Medicine</i> , 2022 , 23, 397	2.1	