Gholamreza Dehghan

List of Publications by Year
in descending order

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122 papers	3,560 citations	126708 33 h-index	161609 54 g-index
123 all docs	123 docs citations	123 times ranked	4493 citing authors

#	Article	IF	Citations
1	Glimpse into the Cellular Internalization and Intracellular Trafficking of Lipid- Based Nanoparticles in Cancer Cells. Anti-Cancer Agents in Medicinal Chemistry, 2022, 22, 1897-1912.	0.9	1
2	Dual enzymes-mimic activity of nanolayered manganese-calcium oxide for fluorometric determination of metformin. Chemosphere, 2022, 291, 133063.	4.2	16
3	Synthesis of Peroxidase-Like V2O5 Nanoparticles for Dye Removal from Aqueous Solutions. Topics in Catalysis, 2022, 65, 694-702.	1.3	7
4	A sensitive colori/fluorimetric nanoprobe for detection of polyphenols using peroxidase-mimic plasma-modified MoO3 nanoparticles. Chemosphere, 2022, 295, 133747.	4.2	13
5	Interaction of bovine serum albumin with ellagic acid and urolithins A and B: Insights from surface plasmon resonance, fluorescence, and molecular docking techniques. Food and Chemical Toxicology, 2022, 162, 112913.	1.8	13
6	The role of non-enzymatic glycation on Tau-DNA interactions: Kinetic and mechanistic approaches. International Journal of Biological Macromolecules, 2022, 207, 161-168.	3.6	1
7	Exploring the interaction of clonazepam and diazepam with tau protein: Multispectral and molecular docking studies. Journal of Molecular Structure, 2022, 1258, 132669.	1.8	5
8	Reliable recognition of <scp>DNA</scp> methylation using bioanalysis of hybridization on the surface of Ag/<scp>GQD</scp> nanocomposite stabilized on poly (Î²â€cyclodextrin): A new platform for <scp>DNA</scp> damage studies using genosensor technology. Journal of Molecular Recognition, 2022, 35, e2945.	1.1	3
9	Smart active-targeting of lipid-polymer hybrid nanoparticles for therapeutic applications: Recent advances and challenges. International Journal of Biological Macromolecules, 2022, 213, 166-194.	3.6	14
10	An innovative fluorometric bioanalysis strategy towards recognition of <scp>DNA</scp> methylation using optoâ€active polymer: AÂnew platform for <scp>DNA</scp> damage studies by genosensor technology. Journal of Molecular Recognition, 2022, 35, .	1.1	3
11	Biodegradation of malachite green by a novel laccase-mimicking multicopper BSA-Cu complex: Performance optimization, intermediates identification and artificial neural network modeling. Journal of Hazardous Materials, 2021, 406, 124340.	6.5	43
12	A rapid, simple and ultrasensitive spectrofluorimetric method for the direct detection of metformin in real samples based on a nanoquenching approach. Luminescence, 2021, 36, 658-667.	1.5	6
13	Chemical compositions and biological activity of essential oils from four populations of Satureja macrantha C.A.Mey. Journal of Essential Oil Research, 2021, 33, 133-142.	1.3	7
14	Structural and kinetic insights into HIV-1 reverse transcriptase inhibition by farnesiferol C. International Journal of Biological Macromolecules, 2021, 174, 309-318.	3.6	7
15	Conjugated Linoleic Acid-Curcumin Attenuates Cognitive Deficits and Oxidative Stress Parameters in the Ethidium Bromideâ€“Induced Model of Demyelination. Neurotoxicity Research, 2021, 39, 815-825.	1.3	12
16	Development of an albumin decorated lipid-polymer hybrid nanoparticle for simultaneous delivery of methotrexate and conferone to cancer cells. International Journal of Pharmaceutics, 2021, 599, 120421.	2.6	14
17	Probing the interaction between 7-geranyloxycoumarin and bovine serum albumin: Spectroscopic analyzing and molecular docking study. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 254, 119664.	2.0	27
18	DNA binding ability and cytotoxicity, cell cycle arrest and apoptosis inducing properties of a benzochromene derivative against K562 human leukemia cells. Nucleosides, Nucleotides and Nucleic Acids, 2021, 40, 732-753.	0.4	2

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19	Silencing of HMGA2 by siRNA Loaded Methotrexate Functionalized Polyamidoamine Dendrimer for Human Breast Cancer Cell Therapy. Genes, 2021, 12, 1102.	1.0	15
20	The impact of caffeine on tau-tau interaction: LSPR detection, structural modification and molecular dynamics simulation. Journal of Molecular Liquids, 2021, 338, 115914.	2.3	1
21	Application of lateral flow and microfluidic bio-assay and biosensing towards identification of DNA-methylation and cancer detection: Recent progress and challenges in biomedicine. Biomedicine and Pharmacotherapy, 2021, 141, 111845.	2.5	19
22	Identification of DNA methylation by novel optical genosensing: A new platform in epigenetic study using biomedical analysis. Journal of Molecular Recognition, 2021, 34, e2938.	1.1	3
23	Impact of Acrylamide on Cellular Senescence Response and Cell Cycle Distribution via an In-vitro Study.. Iranian Journal of Pharmaceutical Research, 2021, 20, 165-177.	0.3	1
24	DNAâ€binding activity and cytotoxic and cellâ€cycle arrest properties of some new coumarin derivatives: a multispectral and computational investigation. Luminescence, 2020, 35, 98-106.	1.5	7
25	Experimental investigation and molecular dynamics simulation of the binding of ellagic acid to bovine liver catalase: Activation study and interaction mechanism. International Journal of Biological Macromolecules, 2020, 143, 850-861.	3.6	25
26	Assessing Quality Characteristics of Green Gage (Prunus domestica L.) Genotypes at Different Harvest Times. International Journal of Fruit Science, 2020, 20, 667-681.	1.2	4
27	Co-delivery of curcumin and Bcl-2 siRNA by PAMAM dendrimers for enhancement of the therapeutic efficacy in HeLa cancer cells. Colloids and Surfaces B: Biointerfaces, 2020, 188, 110762.	2.5	90
28	Exploring the interactions of a Tb(III)â€“quercetin complex with serum albumins (HSA and BSA): spectroscopic and molecular docking studies. Luminescence, 2020, 35, 512-524.	1.5	33
29	A new optical method to analyze ligand-protein interaction: affinity-based screening system. Microchemical Journal, 2020, 157, 104910.	2.3	3
30	Cumulative effects of ciprofloxacin and pilocarpine on cytotoxicity and G0 phase arrest in hepatoma-derived Hep G2 cell line. Journal of Pharmacy and Pharmacology, 2020, 72, 1383-1393.	1.2	1
31	Surface plasmon resonance, fluorescence, and molecular docking studies of bovine serum albumin interactions with natural coumarin diversin. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2020, 230, 118063.	2.0	24
32	Hyaluronic acidâ€decorated liposomal nanoparticles for targeted delivery of 5â€fluorouracil into HTâ€29 colorectal cancer cells. Journal of Cellular Physiology, 2020, 235, 6817-6830.	2.0	57
33	Novel nano-vehicle for delivery and efficiency of anticancer auraptene against colon cancer cells. Scientific Reports, 2020, 10, 1606.	1.6	31
34	Chemical Composition, Antibacterial and Radical Scavenging Activity of Essential Oils from Satureja macrantha C.A.Mey. at Different Growth Stages. Foods, 2020, 9, 494.	1.9	18
35	An ultrasensitive label-free colorimetric biosensor for the detection of glucose based on glucose oxidase-like activity of nanolayered manganese-calcium oxide. Analytica Chimica Acta, 2020, 1110, 98-108.	2.6	46
36	The inefficacy of donepezil on glycated-AChE inhibition: Binding affinity, complex stability and mechanism. International Journal of Biological Macromolecules, 2020, 160, 35-46.	3.6	5

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37	Synergistic effects of quercetin and regular exercise on the recovery of spatial memory and reduction of parameters of oxidative stress in animal model of Alzheimer's disease. EXCLI Journal, 2020, 19, 596-612.	0.5	16
38	The inhibitory effects of bile acids on catalytic and non-catalytic functions of acetylcholinesterase as a therapeutic target in Alzheimerâ€™s disease. Acta Neurobiologiae Experimentalis, 2020, 80, 108-116.	0.4	4
39	A Sensitive, Simple and Direct Determination of Pantoprazole Based on a â€œTurn off-onâ€•Fluorescence Nanosensor by Using Terbium-1,10-phenanthroline-silver Nanoparticles. Analytical Sciences, 2020, 36, 1345-1349.	0.8	5
40	Noncompetitive Inhibition of Bovine Liver Catalase by Lawsone: Kinetics, Binding Mechanism and Modeling Approaches. Iranian Journal of Pharmaceutical Research, 2020, 19, 383-397.	0.3	0
41	The inhibitory effects of bile acids on catalytic and nonâ€‘catalytic functions of acetylcholinesterase as a therapeutic target in Alzheimer's disease. Acta Neurobiologiae Experimentalis, 2020, 80, 108-116.	0.4	1
42	Synergistic inhibition of catalase activity by food colorants sunset yellow and curcumin: An experimental and MLSD simulation approach. Chemico-Biological Interactions, 2019, 311, 108746.	1.7	10
43	Multispectral and computational probing of the interactions between sitagliptin and serum albumin. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2019, 223, 117286.	2.0	30
44	Synthesis, characterization, anti-proliferative properties and DNA binding of benzochromene derivatives: Increased Bax/Bcl-2 ratio and caspase-dependent apoptosis in colorectal cancer cell line. Bioorganic Chemistry, 2019, 93, 103329.	2.0	36
45	Ultrasensitive detection of glibenclamide based on its enhancing effect on the fluorescence emission of CdTe quantum dots. Luminescence, 2019, 34, 297-303.	1.5	10
46	A comparative spectroscopic, surface plasmon resonance, atomic force microscopy and molecular docking studies on the interaction of plant derived conferone with serum albumins. Journal of Luminescence, 2019, 211, 193-202.	1.5	30
47	DNA-binding affinity, cytotoxicity, apoptosis, cell cycle inhibition and molecular docking studies of a new stilbene derivative. Nucleosides, Nucleotides and Nucleic Acids, 2019, 38, 101-118.	0.4	3
48	The impact of water molecules on binding affinity of the anti-diabetic thiazolidinediones for catalase: Kinetic and mechanistic approaches. Archives of Biochemistry and Biophysics, 2019, 664, 110-116.	1.4	5
49	A novel ultrasensitive and non-enzymatic â€œturn-on-offâ€•fluorescence nanosensor for direct determination of glucose in the serum: As an alternative approach to the other optical and electrochemical methods. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2019, 214, 459-468.	2.0	13
50	Aspirin in retrieving the inactivated catalase to active form: Displacement of one inhibitor with a protective agent. International Journal of Biological Macromolecules, 2019, 122, 306-311.	3.6	7
51	Activation of catalase via co-administration of aspirin and pioglitazone: Experimental and MLSD simulation approaches. Biochimie, 2019, 156, 100-108.	1.3	10
52	Comparative of Evaluation between Erlotinib Loaded Nanostructured Lipid Carriers and Liposomes against A549 Lung Cancer Cell Line. Iranian Journal of Pharmaceutical Research, 2019, 18, 1168-1179.	0.3	6
53	Rupestrines A-D, alkaloids from the aerial parts of Corydalis rupestris. Bioorganic Chemistry, 2018, 77, 651-659.	2.0	5
54	Cytotoxicity, oxidative stress, and apoptosis in K562 leukemia cells induced by an active compound from pyrano-pyridine derivatives. Human and Experimental Toxicology, 2018, 37, 1105-1116.	1.1	7

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55	The inhibitory effect of farnesiferol C against catalase; Kinetics, interaction mechanism and molecular docking simulation. International Journal of Biological Macromolecules, 2018, 113, 1258-1265.	3.6	32
56	Spectroscopic profiling and computational study of the binding of tschimgine: A natural monoterpene derivative, with calf thymus DNA. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2018, 192, 384-392.	2.0	40
57	New mechanisms of phenytoin in calcium homeostasis: competitive inhibition of CD38 in hippocampal cells. DARU, Journal of Pharmaceutical Sciences, 2018, 26, 191-198.	0.9	7
58	Essential Oil Composition, Total Phenol and Flavonoid Contents and Antioxidant Activity ofSalvia sahendicaat Different Developmental Stages. Journal of Essential Oil-bearing Plants: JEOP, 2018, 21, 1030-1040.	0.7	6
59	Removal of Phenol From Aqueous Solution Using the Green Macroalga Chara sp. Clean - Soil, Air, Water, 2018, 46, 1800181.	0.7	3
60	PAMAM dendrimers as efficient drug and gene delivery nanosystems for cancer therapy. Applied Materials Today, 2018, 12, 177-190.	2.3	299
61	Acetophenone benzoylhydrazones as antioxidant agents: Synthesis, in vitro evaluation and structure-activity relationship studies. Food Chemistry, 2018, 268, 292-299.	4.2	14
62	Surface functionalized dendrimers as controlled-release delivery nanosystems for tumor targeting. European Journal of Pharmaceutical Sciences, 2018, 122, 311-330.	1.9	77
63	Optical Response of Two Azo Ligands Containing Salicyaldimine-based Ligand as Side Chains Towards Some Divalent Metal Ions and Their Antioxidant Behavior. Acta Chimica Slovenica, 2018, 65, 670-678.	0.2	3
64	Synthesis of Cytotoxic Isodeoxypodophyllotoxin Analogs. Journal of Heterocyclic Chemistry, 2017, 54, 539-545.	1.4	3
65	Synthesis, characterization and in vitro biological activities of new water-soluble copper(II), zinc(II), and nickel(II) complexes with sulfonato-substituted Schiff base ligand. Inorganica Chimica Acta, 2017, 458, 171-180.	1.2	33
66	Activation of catalase by pioglitazone: Multiple spectroscopic methods combined with molecular docking studies. Journal of Molecular Recognition, 2017, 30, e2648.	1.1	37
67	Multispectral and molecular docking studies on the interaction of human serum albumin with iohexol. Journal of Molecular Liquids, 2017, 248, 459-467.	2.3	35
68	Farnesiferol C induces cell cycle arrest and apoptosis mediated by oxidative stress in MCF-7 cell line. Toxicology Reports, 2017, 4, 420-426.	1.6	43
69	Synthesis of some novel 1,2,3-triazole derivatives containing kojic acid moiety and evaluation for their antioxidant activity. Monatshefte FÃ¼r Chemie, 2017, 148, 917-923.	0.9	25
70	Investigation of the binding mechanism and inhibition of bovine liver catalase by quercetin: Multi-spectroscopic and computational study. BioImpacts, 2017, 7, 147-153.	0.7	32
71	Effects of Resveratrol on the Structure and Catalytic Function of Bovine Liver catalase (BLC): Spectroscopic and Theoretical Studies. Advanced Pharmaceutical Bulletin, 2017, 7, 349-357.	0.6	29
72	Potent anti-angiogenic and cytotoxic effect of conferone on human colorectal adenocarcinoma HT-29 cells. Phytomedicine, 2016, 23, 398-405.	2.3	49

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73	Binding of carvedilol to serum albumins investigated by multi-spectroscopic and molecular modeling methods. Journal of Luminescence, 2016, 176, 149-158.	1.5	35
74	Complex of manganese (II) with curcumin: Spectroscopic characterization, DFT study, model-based analysis and antiradical activity. Journal of Molecular Structure, 2016, 1109, 139-145.	1.8	12
75	Oxidative Stress-Induced Apoptosis in Chronic Myelogenous Leukemia K562 Cells by an Active Compound from the Dithio- Carbamate Family. Asian Pacific Journal of Cancer Prevention, 2016, 17, 4267-4273.	0.5	11
76	Investigation on the Binding Mode of 3, 4-Dihydropyrano[c]Chromene Derivative with Double Strand DNA. Advanced Pharmaceutical Bulletin, 2015, 5, 477-481.	0.6	7
77	Antioxidants in different parts of oleaster as a function of genotype. BioImpacts, 2015, 5, 79-85.	0.7	22
78	Multispectral studies of DNA binding, antioxidant and cytotoxic activities of a new pyranochromene derivative. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2015, 145, 353-359.	2.0	34
79	Synthesis of some novel pyrano[2,3-f]chromenone derivatives. Journal of the Iranian Chemical Society, 2015, 12, 605-612.	1.2	6
80	Anti-proliferative and Apoptotic Effects of Dendrosomal Farnesiferol C on Gastric Cancer Cells. Asian Pacific Journal of Cancer Prevention, 2015, 16, 5325-5329.	0.5	23
81	Effect of five year storage on total phenolic content and antioxidant capacity of almond (Amygdalus) Tj ETQq1 1 0.784314 rgBT /Ove	0.1	6
82	The effect of the hexanic extracts of fig (Ficus carica) and olive (Olea europaea) fruit and nanoparticles of selenium on the immunogenicity of the inactivated avian influenza virus subtype H9N2. Veterinary Research Forum, 2015, 6, 227-31.	0.3	6
83	A hybrid photocatalytic and enzymatic process using glucose oxidase immobilized on TiO2/polyurethane for removal of a dye. Journal of Industrial and Engineering Chemistry, 2014, 20, 3150-3156.	2.9	41
84	Interaction of human serum albumin with Fe(III)â€“deferasirox studied by multispectroscopic methods. Journal of Luminescence, 2014, 149, 251-257.	1.5	21
85	Performance study of open channel reactor on AO7 decolorization using glucose oxidase/TiO2/polyurethane under UVâ€–vis LED. Journal of the Taiwan Institute of Chemical Engineers, 2014, 45, 1677-1684.	2.7	16
86	Studies of interaction between terbium(III)-deferasirox and double helix DNA by spectral and electrochemical methods. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2014, 120, 467-472.	2.0	31
87	Synthesis, Characterization and Antioxidant Property of Quercetin-Tb(III) Complex. Advanced Pharmaceutical Bulletin, 2014, 4, 101-4.	0.6	30
88	The effect of cinnamon extract and long-term aerobic training on heart function, biochemical alterations and lipid profile following exhaustive exercise in male rats. Advanced Pharmaceutical Bulletin, 2014, 4, 515-20.	0.6	10
89	Synthesis and Biological Investigation of some Novel Sulfonamide and Amide Derivatives Containing Coumarin Moieties. Iranian Journal of Pharmaceutical Research, 2014, 13, 881-92.	0.3	19
90	Effect of endurance training and cinnamon supplementation on post-exercise oxidative responses in rats. Molecular Biology Research Communications, 2014, 3, 269-281.	0.2	5

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91	Thermal inactivation and conformational lock studies on glucose oxidase. Structural Chemistry, 2013, 24, 1105-1110.	1.0	7
92	Degradation of an azo dye using the green macroalgaEnteromorphasp.. Chemistry and Ecology, 2013, 29, 221-233.	0.6	27
93	Polyoxygenated cinnamoylcoumarins as conformationally constrained analogs of cytotoxic diarylpentanoids: Synthesis and biological activity. European Journal of Medicinal Chemistry, 2013, 68, 103-110.	2.6	21
94	Aldehyde Oxidase Activity and Stability in Water-Miscible Organic Solvents. Applied Biochemistry and Biotechnology, 2013, 169, 901-910.	1.4	6
95	Spectroscopic and Electrochemical Studies on the Interaction of Carmoisine Food Additive with Native Calf Thymus DNA. Spectroscopy Letters, 2013, 46, 250-256.	0.5	25
96	Enzymatic and non-enzymatic antioxidant responses of alfalfa leaves and roots under different salinity levels. Acta Biologica Hungarica, 2013, 64, 207-217.	0.7	6
97	Tin(II)â€“quercetin complex: Synthesis, spectral characterisation and antioxidant activity. Food Chemistry, 2012, 131, 422-426.	4.2	135
98	Spectroscopic Studies on the Interaction of Quercetinâ€“Terbium(III) Complex with Calf Thymus DNA. DNA and Cell Biology, 2011, 30, 195-201.	0.9	71
99	Preparation, Characterization, and DNA Binding Studies of Water-Soluble Quercetinâ€“Molybdenum(VI) Complex. DNA and Cell Biology, 2011, 30, 517-523.	0.9	56
100	Coumarinâ€Based Bioactive Compounds: Facile Synthesis and Biological Evaluation of Coumarinâ€Fused 1,4â€Thiazepines. Chemical Biology and Drug Design, 2011, 78, 580-586.	1.5	68
101	Synthesis and Free Radical Scavenging Activity of Coumarin Derivatives Containing a 2â€Methylbenzothiazoline Motif. Archiv Der Pharmazie, 2011, 344, 588-594.	2.1	52
102	Neural network modeling of biotreatment of triphenylmethane dye solution by a green macroalgae. Chemical Engineering Research and Design, 2011, 89, 172-178.	2.7	88
103	Optimization of biological treatment of a dye solution by macroalgae Cladophora sp. using response surface methodology. Journal of the Taiwan Institute of Chemical Engineers, 2011, 42, 26-33.	2.7	66
104	Biotreatment of a triphenylmethane dye solution using a Xanthophyta alga: Modeling of key factors by neural network. Journal of the Taiwan Institute of Chemical Engineers, 2011, 42, 380-386.	2.7	46
105	Central Composite Design Optimization of Biological Dye Removal in the Presence of Macroalgae Chara sp.. Clean - Soil, Air, Water, 2010, 38, 750-757.	0.7	33
106	Biological treatment of a dye solution by Macroalgae Chara sp.: Effect of operational parameters, intermediates identification and artificial neural network modeling. Bioresource Technology, 2010, 101, 2252-2258.	4.8	163
107	Effect of Phlomis persica on glucose levels and hepatic enzymatic antioxidants in streptozotocin-induced diabetic rats. Pharmacognosy Magazine, 2010, 6, 219.	0.3	18
108	Chemical composition and antimicrobial activity of essential oil ofPrangos ferulaceae(L.) Lindl from Iran. Natural Product Research, 2010, 24, 530-533.	1.0	18

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109	Acetylcholinesterase/Butyrylcholinesterase inhibition activity of some new carbacylamidophosphate deriviatives. Journal of Enzyme Inhibition and Medicinal Chemistry, 2009, 24, 566-576.	2.5	11
110	Some New Carbacylamidophosphates as Inhibitors of Acetylcholinesterase and Butyrylcholinesterase. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2008, 63, 241-250.	0.6	5
111	Galbanic Acid from Ferula szowitsiana Enhanced the Antibacterial Activity of Penicillin G and Cephalexin against Staphylococcus aureus. Biological and Pharmaceutical Bulletin, 2007, 30, 1805-1807.	0.6	58
112	Antioxidant Potential of Various Extracts fromFerula szovitsiana. in Relation to Their Phenolic Content. Pharmaceutical Biology, 2007, 45, 691-699.	1.3	51
113	In vivo antioxidant potential of Teucrium polium, as compared to Î±-tocopherol. Acta Pharmaceutica, 2007, 57, 123-129.	0.9	69
114	Antidiabetic effect of Phlomis anisodonta: Effects on hepatic cells lipid peroxidation and antioxidant enzymes in experimental diabetes. Pharmacological Research, 2007, 56, 261-266.	3.1	96
115	Benefits ofZataria multiflora Boissin Experimental Model of Mouse Inflammatory Bowel Disease. Evidence-based Complementary and Alternative Medicine, 2007, 4, 43-50.	0.5	104
116	Chemical composition and antimicrobial activity of essential oil ofFerula szovitsiana D.C.. Flavour and Fragrance Journal, 2007, 22, 224-227.	1.2	39
117	Synthesis and antioxidant properties of substituted 3-benzylidene-7-alkoxychroman-4-ones. Bioorganic and Medicinal Chemistry Letters, 2007, 17, 6764-6769.	1.0	58
118	Biochemical and Histopathological Evidences for Beneficial Effects ofSatureja Khuzestanica JamzadEssential Oil on the Mouse Model of Inflammatory Bowel Diseases. Toxicology Mechanisms and Methods, 2006, 16, 365-372.	1.3	88
119	Antioxidant potentials of IranianCarica papaya juicein vitro andin vivo are comparable toÎ±-tocopherol. Phytotherapy Research, 2006, 20, 591-594.	2.8	46
120	Protection by Ziziphora clinopoides of acetic acid-induced toxic bowel inflammation through reduction of cellular lipid peroxidation and myeloperoxidase activity. Human and Experimental Toxicology, 2006, 25, 325-332.	1.1	46
121	Alterations in Salivary Antioxidants, Nitric Oxide, and Transforming Growth Factor-Î²1in Relation to Disease Activity in Crohn's Disease Patients. Annals of the New York Academy of Sciences, 2006, 1091, 110-122.	1.8	55
122	Determination of Oxidative Stress Status and Concentration of TGF-Î²1 in the Blood and Saliva of Osteoporotic Subjects. Annals of the New York Academy of Sciences, 2006, 1091, 142-150.	1.8	51