Ishfaq Ahmad Sheikh

List of Publications by Year
in descending order

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36	663	566801	610482
papers	citations	15 h-index	24 g-index

36	36	36	1000
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Structural binding perspectives of common plasticizers and a flame retardant, BDEâ€153, against thyroxineâ€binding globulin: potential for endocrine disruption. Journal of Applied Toxicology, 2022, 42, 841-851.	1.4	7
2	Insights into the Endocrine Disrupting Activity of Emerging Non-Phthalate Alternate Plasticizers against Thyroid Hormone Receptor: A Structural Perspective. Toxics, 2022, 10, 263.	1.6	11
3	Endocrine-disrupting potential of polybrominated diphenyl ethers (PBDEs) on androgen receptor signaling: a structural insight. Structural Chemistry, 2021, 32, 887-897.	1.0	7
4	Structural Aspects of Potential Endocrine-Disrupting Activity of Stereoisomers for a Common Pesticide Permethrin against Androgen Receptor. Biology, 2021, 10, 143.	1.3	3
5	Naringenin prevents doxorubicin-induced toxicity in kidney tissues by regulating the oxidative and inflammatory insult in Wistar rats. Archives of Physiology and Biochemistry, 2020, 126, 300-307.	1.0	33
6	Structural studies on the endocrine-disrupting role of polybrominated diphenyl ethers (PBDEs) in thyroid diseases. Environmental Science and Pollution Research, 2020, 27, 37866-37876.	2.7	19
7	Endocrine Disruption: Structural Interactions of Androgen Receptor against Di(2-ethylhexyl) Phthalate and Its Metabolites. Toxics, 2020, 8, 115.	1.6	16
8	Molecular interactions of thyroxine binding globulin and thyroid hormone receptor with estrogenic compounds 4-nonylphenol, 4-tert-octylphenol and bisphenol A metabolite (MBP). Life Sciences, 2020, 253, 117738.	2.0	16
9	Endocrine disruption: Molecular interactions of environmental bisphenol contaminants with thyroid hormone receptor and thyroxine-binding globulin. Toxicology and Industrial Health, 2020, 36, 322-335.	0.6	21
10	Structural binding interactions of tetrabromobisphenol A with sex steroid nuclear receptors and sex hormoneâ€binding globulin. Journal of Applied Toxicology, 2020, 40, 832-842.	1.4	5
11	A novel terpenoid class for prevention and treatment of KRASâ€driven cancers: Comprehensive analysis using in situ, in vitro, and in vivo model systems. Molecular Carcinogenesis, 2020, 59, 886-896.	1.3	9
12	Î²-Sitosterol derived compound from onion husks non-polar fraction reduces quorum sensing controlled virulence and biofilm production. Saudi Pharmaceutical Journal, 2019, 27, 664-672.	1.2	6
13	Protective role of Roflumilast against cadmium-induced cardiotoxicity through inhibition of oxidative stress and NF-Î°B signaling in rats. Saudi Pharmaceutical Journal, 2019, 27, 673-681.	1.2	28
14	The Protective Effect of Naringenin on Oxaliplatin-Induced Genotoxicity in Mice. Chemical and Pharmaceutical Bulletin, 2019, 67, 433-438.	0.6	7
15	Chemopreventive efficacy zingerone (4â€[4â€hydroxyâ€3â€methylphenyl] butanâ€2â€one) in experimental colon carcinogenesis in Wistar rats. Environmental Toxicology, 2019, 34, 610-625.	2.1	32
16	Structural characterization of potential endocrine disrupting activity of alternate plasticizers di-(2-ethylhexyl) adipate (DEHA), acetyl tributyl citrate (ATBC) and 2,2,4-trimethyl 1,3-pentanediol diisobutyrate (TPIB) with human sex hormone-binding globulin. Reproductive Toxicology, 2019, 83, 46-53.	1.3	46
17	Structural insights into the camel milk lactoperoxidase: Homology modeling and molecular dynamics simulation studies. Journal of Molecular Graphics and Modelling, 2019, 86, 43-51.	1.3	9
18	In silico identification of genes involved in chronic metabolic acidosis. Life Sciences, 2018, 192, 246-252.	2.0	0

#	Article	IF	Citations
19	Structural studies on inhibitory mechanisms of antibiotic, corticosteroid and catecholamine molecules on lactoperoxidase. Life Sciences, 2018, 207, 412-419.	2.0	12
20	Lactoperoxidase immobilization on silver nanoparticles enhances its antimicrobial activity. Journal of Dairy Research, 2018, 85, 460-464.	0.7	15
21	Amelioration of hyperglycaemia and modulation of antioxidant status by Alcea rosea seeds in alloxan-induced diabetic rats. Pharmaceutical Biology, 2017, 55, 1849-1855.	1.3	10
22	Endocrine disruption: In silico interactions between phthalate plasticizers and corticosteroid binding globulin. Journal of Applied Toxicology, 2017, 37, 1471-1480.	1.4	16
23	Computational insights into the molecular interactions of environmental xenoestrogens 4- tert -octylphenol, 4-nonylphenol, bisphenol A (BPA), and BPA metabolite, 4-methyl-2, 4-bis (4-hydroxyphenyl) pent-1-ene (MBP) with human sex hormone-binding globulin. Ecotoxicology and Environmental Safety, 2017, 135, 284-291.	2.9	42
24	Molecular Interactions of Carcinogenic Aromatic Amines, 4-Aminobiphenyl and 4,4â€™-Diaminobiphenyl, with Lactoperoxidase â€“ Insight to Breast Cancer. Anticancer Research, 2017, 37, 6245-6249.	0.5	4
25	Lactoperoxidase, an Antimicrobial Milk Protein, as a Potential Activator of Carcinogenic Heterocyclic Amines in Breast Cancer. Anticancer Research, 2017, 37, 6415-6420.	0.5	3
26	Endocrine Disruption: Computational Perspectives on Human Sex Hormone-Binding Globulin and Phthalate Plasticizers. PLoS ONE, 2016, 11, e0151444.	1.1	58
27	Stereoselectivity and the potential endocrine disrupting activity of diâ€(2â€ethylhexyl)phthalate (DEHP) against human progesterone receptor: a computational perspective. Journal of Applied Toxicology, 2016, 36, 741-747.	1.4	38
28	Endocrine disruption: In silico perspectives of interactions of di-(2-ethylhexyl)phthalate and its five major metabolites with progesterone receptor. BMC Structural Biology, 2016, 16, 16.	2.3	22
29	Human sex hormone-binding globulin as a potential target of alternate plasticizers: an in silico study. BMC Structural Biology, 2016, 16, 15.	2.3	19
30	Spontaneous preterm birth and single nucleotide gene polymorphisms: a recent update. BMC Genomics, 2016, 17, 759.	1.2	56
31	A proteomics based approach for the identification of gastric cancer related markers. Current Pharmaceutical Design, 2016, 22, 804-811.	0.9	12
32	Peroxisome Proliferator-activated Receptors as Potential Targets for Carcinogenic Activity of Polychlorinated Biphenyls: A Computational Perspective. Anticancer Research, 2016, 36, 6117-6124.	0.5	4
33	In Silico Identification of Novel Erlotinib Analogues Against Epidermal Growth Factor Receptor. Anticancer Research, 2016, 36, 6125-6132.	0.5	3
34	Androgen and Progesterone Receptors Are Targets for Bisphenol A (BPA), 4-Methyl-2,4-bis-(P-Hydroxyphenyl)Pent-1-Eneâ€"A Potent Metabolite of BPA, and 4-Tert-Octylphenol: A Computational Insight. PLoS ONE, 2015, 10, e0138438.	1.1	51
35	Application of Proteomic Tools in Modern Nanotechnological Approaches Towards Effective Management of Neurodegenerative Disorders. Current Drug Metabolism, 2015, 16, 376-388.	0.7	12
36	Molecular Characterization of FLT3 Mutations in Acute Leukemia Patients. Asian Pacific Journal of Cancer Prevention, 2012, 13, 4581-4585.	0.5	11