

Amit Kumar

List of Publications by Year in descending order

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14
papers

292
citations

1162889

8
h-index

1058333

14
g-index

14
all docs

14
docs citations

14
times ranked

543
citing authors

#	ARTICLE	IF	CITATIONS
1	SLTChemDB: A database of chemical compounds present in Smokeless tobacco products. Scientific Reports, 2019, 9, 7142.	1.6	9
2	In-silico study of toxicokinetics and disease association of chemicals present in smokeless tobacco products. Regulatory Toxicology and Pharmacology, 2018, 95, 8-16.	1.3	7
3	The Poorest of Poor Suffer the Greatest Burden From Smokeless Tobacco Use: A Study From 140 Countries. Nicotine and Tobacco Research, 2018, 20, 1529-1532.	1.4	61
4	Implementation of Article 20 of the World Health Organization Framework Convention on Tobacco Control. Indian Journal of Medical Research, 2018, 148, 110.	0.4	1
5	Setting research priorities in smokeless tobacco control: A retrospective review. Indian Journal of Medical Research, 2018, 148, 103.	0.4	4
6	Smokeless Tobacco Use Among Adolescents in Global Perspective. Nicotine and Tobacco Research, 2017, 19, 1395-1396.	1.4	18
7	Men in Myanmar Submerged in Tobacco: Women Following. Nicotine and Tobacco Research, 2016, 19, ntw314.	1.4	4
8	ILP-assisted de novo drug design. Machine Learning, 2016, 103, 309-341.	3.4	11
9	An Ab Initio Method for Designing Multi-Target Specific Pharmacophores using Complementary Interaction Field of Aspartic Proteases. Molecular Informatics, 2015, 34, 380-393.	1.4	8
10	Mechanism-based antidiabetic activity of Fructo- and isomalto-oligosaccharides: Validation by in vivo, in silico and in vitro interaction potential. Process Biochemistry, 2015, 50, 317-327.	1.8	27
11	Tocopherol from seeds of Cucurbita pepo against diabetes: Validation by in vivo experiments supported by computational docking. Journal of the Formosan Medical Association, 2013, 112, 676-690.	0.8	52
12	Antidiabetic activity and molecular docking of fructooligosaccharides produced by Aureobasidium pullulans in poloxamer-407-induced T2DM rats. Food Chemistry, 2013, 136, 813-821.	4.2	28
13	Antihyperglycemic activity with DPP-IV inhibition of alkaloids from seed extract of Castanospermum australe: Investigation by experimental validation and molecular docking. Phytomedicine, 2012, 20, 24-31.	2.3	55
14	Mapping Selectivity and Specificity of Active Site of Plasmeprins from Plasmodium falciparum Using Molecular Interaction Field Approach. Protein and Peptide Letters, 2007, 14, 569-574.	0.4	7