

Ankanahalli N Nanjaraj Urs

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

323
citations

1040056

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888059

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19
all docs

19
docs citations

19
times ranked

526
citing authors

#	ARTICLE	IF	CITATIONS
1	A gene cluster for taurine sulfur assimilation in an anaerobic human gut bacterium. <i>Biochemical Journal</i> , 2019, 476, 2271-2279.	3.7	7
2	Identification and characterization of a new sulfoacetaldehyde reductase from the human gut bacterium <i>Bifidobacterium kashiwanohense</i> . <i>Bioscience Reports</i> , 2019, 39, .	2.4	7
3	Radical-mediated C-S bond cleavage in C2 sulfonate degradation by anaerobic bacteria. <i>Nature Communications</i> , 2019, 10, 1609.	12.8	46
4	Structure of glycerol dehydrogenase (GldA) from <i>Escherichia coli</i> . <i>Acta Crystallographica Section F, Structural Biology Communications</i> , 2019, 75, 176-183.	0.8	9
5	Cloning and Expression of a Nonribosomal Peptide Synthetase to Generate Blue Rose. <i>ACS Synthetic Biology</i> , 2019, 8, 1698-1704.	3.8	10
6	Developing a colorimetric assay for Fe(II)/2-oxoglutarate-dependent dioxygenase. <i>Analytical Biochemistry</i> , 2018, 548, 109-114.	2.4	4
7	Indoleacetate decarboxylase is a glycy radical enzyme catalysing the formation of malodorous skatole. <i>Nature Communications</i> , 2018, 9, 4224.	12.8	37
8	Purification and characterization of an anti-hemorrhagic protein from <i>Naja naja</i> (Indian cobra) venom. <i>Toxicon</i> , 2017, 140, 83-93.	1.6	11
9	Snake Venom Proteinases as Toxins and Tools. , 2017, , 485-515.		0
10	<i>Albizia lebeck</i> seed methanolic extract as a complementary therapy to manage local toxicity of <i>Echis carinatus</i> venom in a murine model. <i>Pharmaceutical Biology</i> , 2016, 54, 2568-2574.	2.9	9
11	Dimethyl ester of bilirubin exhibits anti-inflammatory activity through inhibition of secretory phospholipase A2, lipoxygenase and cyclooxygenase. <i>Archives of Biochemistry and Biophysics</i> , 2016, 598, 28-39.	3.0	13
12	Celastrol modulates inflammation through inhibition of the catalytic activity of mediators of arachidonic acid pathway: Secretory phospholipase A 2 group IIA, 5-lipoxygenase and cyclooxygenase-2. <i>Pharmacological Research</i> , 2016, 113, 265-275.	7.1	35
13	Differential action of medically important Indian BIG FOUR snake venoms on rodent blood coagulation. <i>Toxicon</i> , 2016, 110, 19-26.	1.6	22
14	Progressive Hemorrhage and Myotoxicity Induced by <i>Echis carinatus</i> Venom in Murine Model: Neutralization by Inhibitor Cocktail of N,N,N',N'-Tetrakis (2-Pyridylmethyl) Ethane-1,2-Diamine and Silymarin. <i>PLoS ONE</i> , 2015, 10, e0135843.	2.5	16
15	Local and systemic toxicity of <i>Echis carinatus</i> venom: neutralization by <i>Cassia auriculata</i> L. leaf methanol extract. <i>Journal of Natural Medicines</i> , 2015, 69, 111-122.	2.3	13
16	Inhibitory potential of three zinc chelating agents against the proteolytic, hemorrhagic, and myotoxic activities of <i>Echis carinatus</i> venom. <i>Toxicon</i> , 2015, 93, 68-78.	1.6	23
17	Differential action of Indian BIG FOUR snake venom toxins on blood coagulation. <i>Toxin Reviews</i> , 2014, 33, 23-32.	3.4	7
18	Topical application of serine proteases from <i>Wrightia tinctoria</i> R. Br. (Apocyanaceae) latex augments healing of experimentally induced excision wound in mice. <i>Journal of Ethnopharmacology</i> , 2013, 149, 377-383.	4.1	49