

# Gotravalli V Rudresha

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8701828/publications.pdf>

Version: 2024-02-01

10  
papers

78  
citations

1683354

5  
h-index

1588620

8  
g-index

11  
all docs

11  
docs citations

11  
times ranked

85  
citing authors

#	ARTICLE	IF	CITATIONS
1	Differential action of medically important Indian BIG FOUR snake venoms on rodent blood coagulation. <i>Toxicon</i> , 2016, 110, 19-26.	0.8	22
2	Plant latex thrombin-like cysteine proteases alleviates bleeding by bypassing factor VIII in murine model. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 12843-12858.	1.2	11
3	<i>Echis carinatus</i> snake venom metalloprotease-induced toxicities in mice: Therapeutic intervention by a repurposed drug, Tetraethyl thiuram disulfide (Disulfiram). <i>PLoS Neglected Tropical Diseases</i> , 2021, 15, e0008596.	1.3	11
4	Plant Latex Proteases: Natural Wound Healers. , 2017, , 297-323.		10
5	Plant DNases are potent therapeutic agents against <i>Echis carinatus</i> venom-induced tissue necrosis in mice. <i>Journal of Cellular Biochemistry</i> , 2019, 120, 8319-8332.	1.2	7
6	Serine protease from <i>Tricosanthus tricuspidata</i> accelerates healing of <i>Echis carinatus</i> venom-induced necrotic wound. <i>Toxicon</i> , 2020, 183, 1-10.	0.8	6
7	Thrombin-like serine protease, antiquorin from <i>Euphorbia antiquorum</i> latex induces platelet aggregation via PAR1-Akt/p38 signaling axis. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2021, 1868, 118925.	1.9	5
8	Drupin, a cysteine protease from <i>Ficus drupacea</i> latex accelerates excision wound healing in mice. <i>International Journal of Biological Macromolecules</i> , 2020, 165, 691-700.	3.6	4
9	Syringol isolated from <i>Eleusine coracana</i> (L.) Gaertn bran suppresses inflammatory response through the down-regulation of cPLA2, COX-2, $IL-1\beta$ , p38 and MPO signaling in sPLA2 induced mice paw oedema. <i>Inflammopharmacology</i> , 2022, 30, 1853-1870.	1.9	2
10	Drupin, a thrombin-like protease prompts platelet activation and aggregation through protease-activated receptors. <i>Journal of Cellular Biochemistry</i> , 2021, 122, 870-881.	1.2	0