

# Karuna Singh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8070736/publications.pdf>

Version: 2024-02-01

16  
papers

301  
citations

1307594

7  
h-index

1058476

14  
g-index

16  
all docs

16  
docs citations

16  
times ranked

575  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fungal infections in animals: a patchwork of different situations. <i>Medical Mycology</i> , 2018, 56, S165-S187.	0.7	141
2	Antioxidant Property of Aerial Parts and Root of <i>Phyllanthus fraternus</i> Webster, an Important Medicinal Plant. <i>Scientific World Journal</i> , The, 2014, 2014, 1-7.	2.1	30
3	Sequential and Structural Aspects of Antifungal Peptides from Animals, Bacteria and Fungi Based on Bioinformatics Tools. <i>Probiotics and Antimicrobial Proteins</i> , 2016, 8, 85-101.	3.9	20
4	A Comprehensive Review on Mustard-Induced Allergy and Implications for Human Health. <i>Clinical Reviews in Allergy and Immunology</i> , 2019, 57, 39-54.	6.5	20
5	Glycation of clinically relevant chickpea allergen attenuates its allergic immune response in Balb/c mice. <i>Food Chemistry</i> , 2017, 235, 244-256.	8.2	18
6	New diorganotin(IV) complexes of Schiff base derived from 4-aminobenzohydrazino-5-mercapto-1,2,4-triazole: Synthesis, structural characterization, density functional theory studies, atoms-in-molecules analysis and antifungal activity. <i>Applied Organometallic Chemistry</i> , 2019, 33, e4894.	3.5	13
7	Evaluation of prophylactic efficacy of cinnamaldehyde in murine model against <i>Paradendryphiella arenariae</i> mycotoxin tenuazonic acid-induced oxidative stress and organ toxicity. <i>Scientific Reports</i> , 2021, 11, 19420.	3.3	10
8	Cryptococcosis: Emergence of <i>Cryptococcus gattii</i> in Animals and Zoonotic Potential. , 2018, , 249-287.		9
9	SNPs in ERCC1, ERCC2, and XRCC1 genes of the DNA repair pathway and risk of male infertility in the Asian populations: association study, meta-analysis, and trial sequential analysis. <i>Journal of Assisted Reproduction and Genetics</i> , 2019, 36, 79-90.	2.5	9
10	Evaluation of antifungal activity of cinnamaldehyde against <i>Cryptococcus neoformans</i> var. <i>grubii</i> . <i>Folia Microbiologica</i> , 2020, 65, 973-987.	2.3	8
11	2-Mercaptoquinoline Analogues: A Potent Antileishmanial Agent. <i>ChemistrySelect</i> , 2018, 3, 1688-1692.	1.5	7
12	The Southeastern Asian house mouse ( <i>Mus musculus castaneus</i> Linn.) as a new passenger host for <i>Cryptococcus neoformans</i> var. <i>grubii</i> molecular type VNI. <i>Medical Mycology</i> , 2017, 55, 820-827.	0.7	6
13	Micropropagation of <i>Phyllanthus fraternus</i> Webster (Euphorbiaceae) from field-derived shoot tip explant and assessment of its genetic fidelity. <i>Revista Brasileira De Botanica</i> , 2015, 38, 517-525.	1.3	4
14	Synthesis, Structure Elucidation, Homology Modeling and Antifilarial Activity of 7-Benzamidocoumarin Derivatives. <i>ChemistrySelect</i> , 2019, 4, 3300-3307.	1.5	4
15	Assessment of factors on shoot proliferation potential of nodal explants of <i>Phyllanthus fraternus</i> and assessment of genetic fidelity of micropropagated plants using RAPD marker. <i>Biologia (Poland)</i> , 2014, 69, 1685-1692.	1.5	2
16	A computational study of B-cell epitopes of wheat allergens and identification of its IgE binding residues. <i>International Journal of Information Technology (Singapore)</i> , 2021, 13, 1357-1364.	2.7	0