

# Manohar Radhakrishnan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7997115/publications.pdf>

Version: 2024-02-01

9  
papers

45  
citations

1937685

4  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

64  
citing authors

#	ARTICLE	IF	CITATIONS
1	Leucine-Rich, Potent Anti-Bacterial Protein against <i>Vibrio cholerae</i> , <i>Staphylococcus aureus</i> from <i>Solanum trilobatum</i> Leaves. <i>Molecules</i> , 2022, 27, 1167.	3.8	2
2	NemA Catalyzes Trivalent Organoarsenical Oxidation and Is Regulated by the Trivalent Organoarsenical-Selective Transcriptional Repressor NemR. <i>Environmental Science &amp; Technology</i> , 2021, 55, 6485-6494.	10.0	10
3	Functional and structural characterization of AntR, an Sb(III) responsive transcriptional repressor. <i>Molecular Microbiology</i> , 2021, 116, 427-437.	2.5	5
4	Purification, Crystallization, and Preliminary Crystallographic Studies of Human As(III) S-Adenosylmethionine Methyltransferase (hAS3MT). <i>Crystallography Reports</i> , 2021, 66, 1311-1315.	0.6	0
5	Semisynthesis of the Organoarsenical Antibiotic Arsinothricin. <i>Journal of Natural Products</i> , 2020, 83, 2809-2813.	3.0	10
6	Crystal structure of 4,5,6,7,8,8-hexachloro-2-(3,4-dimethoxyphenethyl)-3a,4,7,7a-tetrahydro-1 <i>H</i> -4,7-methanoisindole-1,3(2 <i>H</i> )-dione [ <i>+</i> solvent]. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2019, 75, 562-564.	0.4	0
7	Structural insights and binding of a natural ligand, succinic acid with serine and cysteine proteases. <i>Biochemical and Biophysical Research Communications</i> , 2018, 495, 679-685.	2.1	8
8	Preliminary analysis to target pyruvate phosphate dikinase from <i>wolbachia</i> endosymbiont of <i>Brugia malayi</i> for designing anti-filarial agents. <i>Interdisciplinary Sciences, Computational Life Sciences</i> , 2012, 4, 74-82.	3.6	7
9	1,7,8,9,10,10-Hexachloro-4-(2-phenylethyl)-4-azatricyclo[5.2.1.0 <sup>2,6</sup> ]dec-8-ene-3,5-dione. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2011, 67, o1708-o1708.	0.2	2