

Riya Datta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1813228/publications.pdf>

Version: 2024-02-01

11

papers

136

citations

1684188

5

h-index

1281871

11

g-index

11

all docs

11

docs citations

11

times ranked

102

citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | DeepBBBP: High Accuracy Blood–Brain Barrier Permeability Prediction with a Mixed Deep Learning Model. <i>Molecular Informatics</i> , 2022, 41, | 2.5 | 8 |
| 2 | Computational investigation into structural, topological, electronic properties, and biological evaluation of spiro[1H-indole-3,2-3H-1,3-benzothiazole]-2-one. <i>Journal of Molecular Liquids</i> , 2022, 359, 119234. | 4.9 | 18 |
| 3 | Recent advances in bimetallic based nanostructures: Synthesis and electrochemical sensing applications. <i>Microchemical Journal</i> , 2021, 163, 105910. | 4.5 | 45 |
| 4 | Efficient lipophilicity prediction of molecules employing deep-learning models. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2021, 213, 104309. | 3.5 | 17 |
| 5 | Fabrication of Anchored Complexes as Electrodes for Sensing Heavy Metal Ions by Electrochemical Method. <i>Oriental Journal of Chemistry</i> , 2017, 33, 1438-1446. | 0.3 | 3 |
| 6 | Crystal structure of 4-{(E)-[2-(pyridin-4-ylcarbonyl)hydrazin-1-ylidene]methyl}phenyl acetate monohydrate. <i>Acta Crystallographica Section E: Crystallographic Communications</i> , 2015, 71, o79-o80. | 0.5 | 1 |
| 7 | Synthesis, characterization and crystal structure of N ¹ -[(E)furan-2-ylmethylidene]furan-2-carbohydrazide. <i>European Journal of Chemistry</i> , 2014, 5, 394-396. | 0.6 | 2 |
| 8 | N ⁴ -(E)-Furan-2-ylmethylidene)-4-hydroxybenzohydrazide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2014, 70, o242-o242. | 0.2 | 1 |
| 9 | 4-{{(E)-[2-(Pyridin-3-ylcarbonyl)hydrazinylidene]methyl}phenyl acetate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o1549-o1549. | 0.2 | 2 |
| 10 | Synthesis, X-ray structure and catalytic properties of a copper(II) Schiff base complex modeling the activity of the CuB site of dopamine β -hydroxylase. <i>Inorganic Chemistry Communication</i> , 2000, 3, 322-324. | 3.9 | 36 |
| 11 | Synthesis of a new macrocyclic ligand with six amide receptor sites. <i>Tetrahedron Letters</i> , 1996, 37, 3579-3580. | 1.4 | 3 |