

# Biswajit Saha

## List of Publications by Year in descending order

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21  
papers

434  
citations

758635

12  
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794141

19  
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docs citations

29  
times ranked

483  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis of fused polycyclic $\hat{I}^2$ -carboline derivatives using Ugi-4CR followed by cascade cyclization. <i>Molecular Diversity</i> , 2023, 27, 951-957.	2.1	6
2	Design and identification of novel anomontine analogues against SARS-CoV-2: An in-silico approach. <i>Heliyon</i> , 2021, 7, e06657.	1.4	7
3	An insight in anti-malarial potential of indole scaffold: A review. <i>European Journal of Medicinal Chemistry</i> , 2021, 218, 113400.	2.6	43
4	In Vitro and In Silico Anti- $\hat{E}$ plasmodial Evaluation of Newly Synthesized $\hat{I}^2$ -Carboline Derivatives. <i>ChemistrySelect</i> , 2021, 6, 5338-5342.	0.7	4
5	Canvassing the aetiology, prognosis and molecular signatures of obstructive sleep apnoea. <i>Biomarkers</i> , 2019, 24, 1-16.	0.9	14
6	An atom-economical and regioselective metal-free C-5 chalcogenation of 8-aminoquinolines under mild conditions. <i>Organic and Biomolecular Chemistry</i> , 2019, 17, 10245-10250.	1.5	12
7	<i>Tropidia Curculioides</i> : Secondary metabolites and derivatives with antimycobacterial and leishmanicidal activity. <i>Pharmacognosy Magazine</i> , 2018, 14, 535.	0.3	2
8	An expeditious approach to access 2-arylimidazo[1,2-a]pyridin-3-ol from 2-amino pyridine through a novel Petasis based cascade reaction. <i>Tetrahedron Letters</i> , 2014, 55, 1281-1284.	0.7	18
9	Generation of highly strained 2,3-bridged 2H-azirines via cycloaddition reactions of 2-azidobuta-1,3-dienes and photolysis of the resulting cyclic vinyl azides. <i>Tetrahedron</i> , 2013, 69, 2501-2508.	1.0	25
10	A p-toluenesulfinic acid-catalyzed three-component Ugi-type reaction and its application for the synthesis of $\hat{I}^{\pm}$ -amino amides and amidines. <i>Tetrahedron Letters</i> , 2013, 54, 2340-2343.	0.7	30
11	(Z)-N-tert-Butyl-2-(4-methoxyanilino)-N $\hat{E}$ -(4-methoxyphenyl)-2-phenylacetimidamide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2013, 69, o902-o902.	0.2	0
12	Highly Strained 2,3-Bridged 2 <i>H</i> -Azirines at the Borderline of Closed-Shell Molecules. <i>Chemistry - A European Journal</i> , 2011, 17, 1128-1136.	1.7	17
13	Application of the Pictet-Spengler reaction to aryl amine substrates linked to deactivated aromatic heterosystems. <i>Tetrahedron</i> , 2008, 64, 8676-8684.	1.0	33
14	Cu-FeCl <sub>3</sub> -Mediated One-Pot Multicomponent Reaction Leading to N-Aryl- and N-Alkyltriazoles in Water. <i>Synlett</i> , 2007, 2007, 1591-1594.	1.0	6
15	Synthesis of Novel N-Rich Polycyclic Skeletons Based on Azoles and Pyridines. <i>ACS Combinatorial Science</i> , 2007, 9, 783-792.	3.3	55
16	Water as an efficient medium for the synthesis of tetrahydro- $\hat{I}^2$ -carbolines via Pictet-Spengler reactions. <i>Tetrahedron Letters</i> , 2007, 48, 1379-1383.	0.7	70
17	Efficient Method for the Synthesis of Benzimidazoquinazoline Derivatives with Three-Point Diversity. <i>Synthetic Communications</i> , 2007, 37, 3455-3470.	1.1	6
18	Application of modified Pictet-Spengler reaction for the synthesis of thiazolo- and pyrazolo-quinolines. <i>Tetrahedron</i> , 2006, 62, 3228-3241.	1.0	52

#	ARTICLE	IF	CITATIONS
19	Synthesis of fused polycyclic nitrogen-containing heterocycles via cascade cyclization. Tetrahedron Letters, 2006, 47, 2765-2769.	0.7	31
20	Synthesis of a Novel Structural Variant of Imidazoquinazoline with Three-Point Diversity. Synthesis, 2006, 2006, 1841-1847.	1.2	3
21	Solid Phase Synthesis of Triazadibenzoazulenone. Synlett, 2004, 2004, 2242-2244.	1.0	0