

# Avipsa Ghosh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8993595/publications.pdf>

Version: 2024-02-01

10  
papers

473  
citations

1163117

8  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

495  
citing authors

#	ARTICLE	IF	CITATIONS
1	Photoredox-Mediated, Nickel-Catalyzed Trifluoromethylthiolation of Aryl and Heteroaryl Iodides. <i>Journal of Organic Chemistry</i> , 2022, 87, 8921-8927.	3.2	5
2	Discovery of 5-{4-[(7-Ethyl-6-oxo-5,6-dihydro-1,5-naphthyridin-3-yl)methyl]piperazin-1-yl}- <i>N</i> -methylpyridine-2-carboxamide (AZD5305): A PARP1 DNA Trapper with High Selectivity for PARP1 over PARP2 and Other PARPs. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 14498-14512.	6.4	50
3	Organophosphorus-Catalyzed Deoxygenation of Sulfonyl Chlorides: Electrophilic (Fluoroalkyl)sulfonylation by P <sup>III</sup> /P <sup>V</sup> =O Redox Cycling. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 2864-2869.	13.8	76
4	Organophosphorus-Catalyzed Deoxygenation of Sulfonyl Chlorides: Electrophilic (Fluoroalkyl)sulfonylation by P <sup>III</sup> /P <sup>V</sup> =O Redox Cycling. <i>Angewandte Chemie</i> , 2019, 131, 2890-2895.	2.0	16
5	A Biphilic Phosphetane Catalyzes N Bond-Forming Cadogan Heterocyclization via P <sup>III</sup> /P <sup>V</sup> =O Redox Cycling. <i>Journal of the American Chemical Society</i> , 2017, 139, 6839-6842.	13.7	110
6	Enantioselective Model Synthesis and Progress toward the Putative Structure of Yuremamine. <i>Journal of Organic Chemistry</i> , 2016, 81, 7945-7951.	3.2	17
7	Coupling Catalytic Alkene Hydroacylation and $\hat{\pm}$ -Arylation: Enantioselective Synthesis of Heterocyclic Ketones with $\hat{\pm}$ -Chiral Quaternary Stereocenters. <i>ACS Catalysis</i> , 2016, 6, 2673-2680.	11.2	35
8	Recent advances in transition metal-catalysed hydroacylation of alkenes and alkynes. <i>Organic Chemistry Frontiers</i> , 2016, 3, 639-644.	4.5	112
9	Enantioselective Synthesis of Polycyclic Nitrogen Heterocycles by Rh-Catalyzed Alkene Hydroacylation: Constructing Six-Membered Rings in the Absence of Chelation Assistance. <i>Organic Letters</i> , 2014, 16, 4036-4039.	4.6	48
10	A Greener Approach for the Large-Scale Synthesis of 1,4,5-Trisubstituted Pyrazole, AZD8329. <i>Organic Process Research and Development</i> , 2014, 18, 947-951.	2.7	3