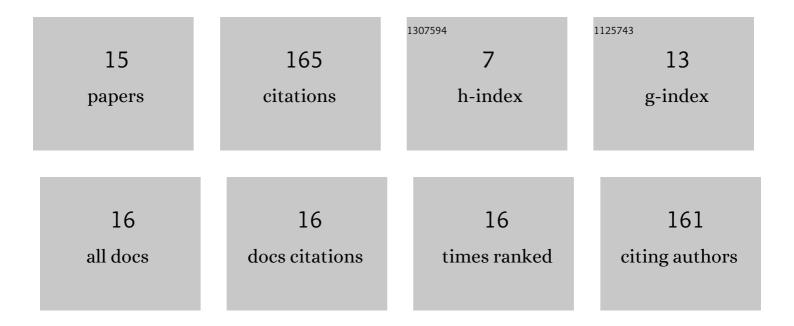
## Susanta Kumar Manna

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Polycyclic Benzimidazole: Synthesis and Photophysical Properties. ChemistrySelect, 2019, 4, 8781-8790.	1.5	30
2	One-pot synthesis of highly fluorescent polycyclic benzimidazole derivatives. RSC Advances, 2013, 4, 2474-2481.	3.6	19
3	An efficient synthesis of pyrrole and fluorescent isoquinoline derivatives using NaN3/NH4Cl promoted intramolecular aza-annulation. Tetrahedron Letters, 2016, 57, 3722-3726.	1.4	19
4	Pyrido[1,2-a]pyrimidinium ions – a novel bridgehead nitrogen heterocycles: synthesis, characterisation, and elucidation of DNA binding and cell imaging properties. Organic and Biomolecular Chemistry, 2015, 13, 8037-8047.	2.8	17
5	Intramolecular macrolactonization, photophysical and biological studies of new class of polycyclic pyrrole derivatives. Organic and Biomolecular Chemistry, 2017, 15, 2411-2421.	2.8	17
6	One-pot tandem cyclisation to pyrrolo[1,2- <i>a</i> ][1,4]benzodiazepines: a modified approach to the Pictet–Spengler reaction. Organic and Biomolecular Chemistry, 2019, 17, 4652-4662.	2.8	15
7	A facile, catalyst-free synthesis of new polycyclic pyrrolo[1,2-b]pyrazolone derivatives. Tetrahedron Letters, 2014, 55, 6411-6415.	1.4	13
8	Pdâ€catalyzed Câ€H Arylation: A General Route for the Synthesis of Benzo[ <i>b</i> ]carbazolenaphthoquinones. Journal of Heterocyclic Chemistry, 2017, 54, 2529-2535.	2.6	7
9	A solvent- and catalyst-free tandem reaction: synthesis, and photophysical and biological applications of isoindoloquinazolinones. New Journal of Chemistry, 2020, 44, 4324-4331.	2.8	7
10	Pd(0)-catalyzed intramolecular Heck reaction: A general route for fused oxepine derivatives. Synthetic Communications, 2016, 46, 452-459.	2.1	5
11	Platinum(II)-Catalyzed Novel Synthesis of 3,4-Fused Furans. Synthetic Communications, 2015, 45, 625-634.	2.1	4
12	NaN 3 /NH 4 Clâ€Promoted Aza yclization: A Convenient Route for Bioâ€Active Diverse Isoindolinone Derivatives. ChemistrySelect, 2018, 3, 11950-11956.	1.5	3
13	First Example of Copper(I) Catalyzed Decarboalkoxymethylation of Alkyl 2â€{1â€{Pyridinâ€2â€yl)â€1 <i>H </i> â€pyrrolâ€2â€yl]acetates. European Journal of Organic Chemistry, 2020, 20 2754-2760.	)20,4	3
14	Neat synthesis of isothiazole compounds, and studies on their synthetic applications and photophysical properties. New Journal of Chemistry, 2022, 46, 11685-11694.	2.8	3
15	A New Benzimidazolium Ionâ€Based "Turn Off―Fluorescent Compound for Detection of Fe <sup>3+</sup> Ion and Its Application towards Antimicrobial, Antibiofilm and Cell Imaging Study. ChemistrySelect, 2022, 7, .	1.5	1