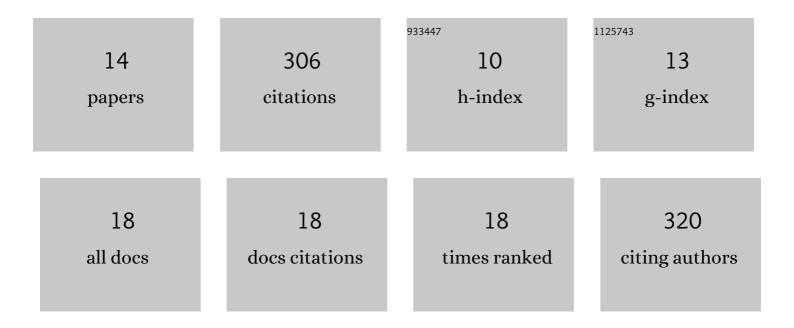
Soumen Chakraborty

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Agonist-selective recruitment of engineered protein probes and of GRK2 by opioid receptors in living cells. ELife, 2020, 9, .	6.0	42
2	Rh ^{III} â€Catalyzed Direct C8â€Arylation of Quinoline <i>N</i> â€Oxides using Diazonaphthalenâ€2(1 <i>H</i>)â€ones: A Practical Approach towards 8â€aza BINOL. Chemistry - an Asian Journal, 2018, 13, 2388-2392.	3.3	40
3	Natural Products for the Treatment of Pain: Chemistry and Pharmacology of Salvinorin A, Mitragynine, and Collybolide. Biochemistry, 2021, 60, 1381-1400.	2.5	37
4	Kratom Alkaloids, Natural and Semi-Synthetic, Show Less Physical Dependence and Ameliorate Opioid Withdrawal. Cellular and Molecular Neurobiology, 2021, 41, 1131-1143.	3.3	36
5	A Novel Mitragynine Analog with Low-Efficacy Mu Opioid Receptor Agonism Displays Antinociception with Attenuated Adverse Effects. Journal of Medicinal Chemistry, 2021, 64, 13873-13892.	6.4	33
6	Predicted Mode of Binding to and Allosteric Modulation of the μ-Opioid Receptor by Kratom's Alkaloids with Reported Antinociception <i>In Vivo</i> . Biochemistry, 2021, 60, 1420-1429.	2.5	26
7	Oxidative Metabolism as a Modulator of Kratom's Biological Actions. Journal of Medicinal Chemistry, 2021, 64, 16553-16572.	6.4	26
8	Regioselective synthesis of naphthoquinone/naphthoquinol–carbohydrate hybrids by [4 + 2] anionic annulations and studies on their cytotoxicity. Organic and Biomolecular Chemistry, 2016, 14, 10636-10647.	2.8	19
9	Synthesis, Rearrangement, and Hauser Annulation of 3-Isocyanophthalides. Synthesis, 2015, 47, 2473-2484.	2.3	14
10	A Representative Synthetic Route for C5 Angucycline Glycosides: Studies Directed toward the Total Synthesis of Mayamycin. Journal of Organic Chemistry, 2018, 83, 1328-1339.	3.2	13
11	Deleterious effect of 7-methyl group on glycosylation of 2-naphthols. Tetrahedron, 2015, 71, 5610-5619.	1.9	6
12	TMSCN-PhI(OAc)2Promoted Synthesis of 3-Cyanophthalides from Phthalaldehydic Acids. ChemistrySelect, 2016, 1, 3097-3099.	1.5	6
13	Studies directed toward total synthesis of rhodocomatulins: A regioselective synthesis of brominated hydroxyanthraquinones by anionic annulations. Synthetic Communications, 2018, 48, 309-317.	2.1	4
14	C-Glycosylation of Substituted β-Naphthols with TrichloroacetÂɨmidate Glycosyl Donors. Synthesis, 2018, 50, 1560-1568.	2.3	0