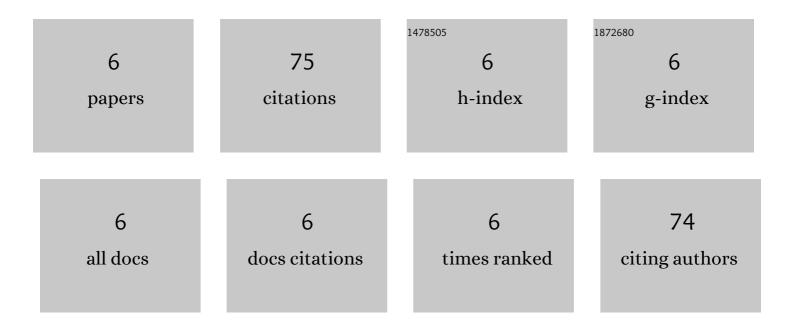
Karuna Mahato

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Newly synthesized 3-sulfenylindole derivatives from 4-hydroxydithiocoumarin using an oxidative cross dehydrogenative coupling reaction (OCDCR): potential lead molecules for antiproliferative activity. Organic and Biomolecular Chemistry, 2020, 18, 4104-4113.	2.8	9
2	Electronic effect of substituents on anilines favors 1,4-addition to <i>trans</i> -β-nitrostyrenes: access to <i>N</i> -substituted 3-arylindoles and 3-arylindoles. Organic and Biomolecular Chemistry, 2018, 16, 3760-3770.	2.8	17
3	An oxidative cross-coupling reaction of 4-hydroxydithiocoumarin and amines/thiols using a combination of I ₂ and TBHP: access to lead molecules for biomedical applications. Chemical Communications, 2018, 54, 1513-1516.	4.1	23
4	K ₂ CO ₃ catalyzed regioselective synthesis of thieno[2,3-b]thiochromen-4-one oximes: access to the corresponding amine and nitroso derivatives. Organic and Biomolecular Chemistry, 2017, 15, 5625-5634.	2.8	11
5	Yb(OTf) ₃ catalysed regioselective synthesis of unusual di- and tri- substituted 3,4-dihydrothiochromeno[3,2-e][1,3]thiazin-5(2H)-one derivatives through a pseudo four-component hetero-Diels–Alder reaction. RSC Advances, 2015, 5, 48104-48111.	3.6	8
6	l-Proline-Catalysed Unusual Product Formation from the Reaction of 4- Hydroxydithiocoumarin and Aldehydes through a Pseudo-Three-Component Reaction. Synlett, 2014, 25, 2438-2441.	1.8	7