

# Mohammad Hossain

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7158931/publications.pdf>

Version: 2024-02-01

6  
papers

287  
citations

1683354

5  
h-index

1872312

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

558  
citing authors

#	ARTICLE	IF	CITATIONS
1	Reduced levels of hydroxylated, polyunsaturated ultra long-chain fatty acids in the serum of colorectal cancer patients: implications for early screening and detection. <i>BMC Medicine</i> , 2010, 8, 13.	2.3	125
2	Metabolism of crucifer phytoalexins in <i>Sclerotinia sclerotiorum</i> : detoxification of strongly antifungal compounds involves glucosylation. <i>Organic and Biomolecular Chemistry</i> , 2006, 4, 2581.	1.5	53
3	Design, synthesis, and evaluation of potential inhibitors of brassinin glucosyltransferase, a phytoalexin detoxifying enzyme from <i>Sclerotinia sclerotiorum</i> . <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 5981-5996.	1.4	39
4	Detoxification of the cruciferous phytoalexin brassinin in <i>Sclerotinia sclerotiorum</i> requires an inducible glucosyltransferase. <i>Phytochemistry</i> , 2004, 65, 2685-2694.	1.4	38
5	Determination of the enantiomeric purity of the phytoalexins spirobrassinins by <sup>1</sup> H NMR using chiral solvation. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2004, 14, 5469-5471.	1.0	27
6	Discovery and Investigation of 1-[4-(2-Aminoethoxy)Phenylcarbonyl]-3,5-Bis-(Benzylidene)-4-Piperidones as Candidate Antineoplastic Agents: Our Last 15 Years Study. <i>Current Medicinal Chemistry</i> , 2021, 28, 2453-2464.	1.2	5