

# 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

1684188  
5  
h-index

1872680  
6  
g-index

6  
all docs

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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. BMC Medicine, 2010, 8, 13.	5.5	125
2	Metabolism of crucifer phytoalexins in Sclerotinia sclerotiorum: detoxification of strongly antifungal compounds involves glucosylation. Organic and Biomolecular Chemistry, 2006, 4, 2581.	2.8	53
3	Design, synthesis, and evaluation of potential inhibitors of brassinin glucosyltransferase, a phytoalexin detoxifying enzyme from Sclerotinia sclerotiorum. Bioorganic and Medicinal Chemistry, 2007, 15, 5981-5996.	3.0	39
4	Detoxification of the cruciferous phytoalexin brassinin in Sclerotinia sclerotiorum requires an inducible glucosyltransferase. Phytochemistry, 2004, 65, 2685-2694.	2.9	38
5	Determination of the enantiomeric purity of the phytoalexins spirobrassinins by <sup>1</sup> H NMR using chiral solvation. Bioorganic and Medicinal Chemistry Letters, 2004, 14, 5469-5471.	2.2	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. Current Medicinal Chemistry, 2021, 28, 2453-2464.	2.4	5