

# Mark E Horsman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6279958/publications.pdf>

Version: 2024-02-01

10  
papers

2,301  
citations

1307594

7  
h-index

1474206

9  
g-index

12  
all docs

12  
docs citations

12  
times ranked

3063  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of nitrogen sources on cell growth and lipid accumulation of green alga <i>Neochloris oleoabundans</i> . <i>Applied Microbiology and Biotechnology</i> , 2008, 81, 629-636.	3.6	952
2	Biofuels from Microalgae. <i>Biotechnology Progress</i> , 2008, 24, 815-820.	2.6	794
3	Closed photobioreactors for production of microalgal biomasses. <i>Biotechnology Advances</i> , 2012, 30, 904-912.	11.7	342
4	Polyketide synthase and non-ribosomal peptide synthetase thioesterase selectivity: logic gate or a victim of fate?. <i>Natural Product Reports</i> , 2016, 33, 183-202.	10.3	131
5	6-Deoxyerythronolide B Synthase Thioesterase-Catalyzed Macrocyclization Is Highly Stereoselective. <i>Organic Letters</i> , 2012, 14, 2278-2281.	4.6	35
6	Whole-Genome Shotgun Sequencing of Two $\hat{1}^2$ -Proteobacterial Species in Search of the Bulgecin Biosynthetic Cluster. <i>ACS Chemical Biology</i> , 2017, 12, 2552-2557.	3.4	28
7	Chemoenzymatic macrocycle synthesis using resorcylic acid lactone thioesterase domains. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 5771-5779.	2.8	9
8	N-Acetylneuraminic Acid Production in <i>Escherichia coli</i> Lacking N-Acetylglucosamine Catabolic Machinery. <i>Chemical Engineering Communications</i> , 2016, 203, 1326-1335.	2.6	5
9	Mapping an amazing thicket. <i>Nature Chemical Biology</i> , 2017, 13, 6-7.	8.0	4
10	Biofuels from Microalgae. , 2008, 24, 815.		1