

# Andrew Crombie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11708949/publications.pdf>

Version: 2024-02-01

12  
papers

775  
citations

1040056

9  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

1268  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Comparison of Labeling and Label-Free Mass Spectrometry-Based Proteomics Approaches. <i>Journal of Proteome Research</i> , 2009, 8, 3752-3759.	3.7	245
2	Bacterial flavin-containing monooxygenase is trimethylamine monooxygenase. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 17791-17796.	7.1	132
3	Genome Sequence of the Obligate Methanotroph <i>Methylosinus trichosporium</i> Strain OB3b. <i>Journal of Bacteriology</i> , 2010, 192, 6497-6498.	2.2	98
4	Complete Genome Sequence of the Aerobic Facultative Methanotroph <i>Methylocella silvestris</i> BL2. <i>Journal of Bacteriology</i> , 2010, 192, 3840-3841.	2.2	79
5	Environmental distribution and abundance of the facultative methanotroph <i>Methylocella</i> . <i>ISME Journal</i> , 2011, 5, 1061-1066.	9.8	65
6	$\beta$ -Glutamylmethylamide Is an Essential Intermediate in the Metabolism of Methylamine by <i>Methylocella silvestris</i> . <i>Applied and Environmental Microbiology</i> , 2010, 76, 4530-4537.	3.1	53
7	Development of a System for Genetic Manipulation of the Facultative Methanotroph <i>Methylocella silvestris</i> BL2. <i>Methods in Enzymology</i> , 2011, 495, 119-133.	1.0	41
8	Facultative methanotrophs – diversity, genetics, molecular ecology and biotechnological potential: a mini-review. <i>Microbiology (United Kingdom)</i> , 2020, 166, 894-908.	1.8	30
9	Comparison of One- and Two-dimensional Liquid Chromatography Approaches in the Label-free Quantitative Analysis of <i>Methylocella silvestris</i> . <i>Journal of Proteome Research</i> , 2012, 11, 4755-4763.	3.7	16
10	Acetate Repression of Methane Oxidation by Supplemental <i>Methylocella silvestris</i> in a Peat Soil Microcosm. <i>Applied and Environmental Microbiology</i> , 2011, 77, 4234-4236.	3.1	6
11	Draft Genome Sequence of <i>Methylocella silvestris</i> TVC, a Facultative Methanotroph Isolated from Permafrost. <i>Genome Announcements</i> , 2018, 6, .	0.8	6
12	Draft Genome Sequences of Obligate Methylootrophs <i>Methylovorus</i> sp. Strain MM2 and <i>Methylobacillus</i> sp. Strain MM3, Isolated from Grassland Soil. <i>Microbiology Resource Announcements</i> , 2018, 7, .	0.6	4