

# Patrick T O'kane

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3442884/publications.pdf>

Version: 2024-02-01

6  
papers

77  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

125  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-throughput mapping of CoA metabolites by SAMDI-MS to optimize the cell-free biosynthesis of HMG-CoA. <i>Science Advances</i> , 2019, 5, eaaw9180.	10.3	35
2	An Assay Based on SAMDI Mass Spectrometry for Profiling Protein Interaction Domains. <i>Journal of the American Chemical Society</i> , 2017, 139, 10320-10327.	13.7	16
3	A high-throughput SAMDI-mass spectrometry assay for isocitrate dehydrogenase 1. <i>Analyst</i> , The, 2020, 145, 3899-3908.	3.5	11
4	Using Microfluidics and Imaging SAMDI-MS To Characterize Reaction Kinetics. <i>ACS Central Science</i> , 2019, 5, 486-493.	11.3	9
5	Exploring the Ligand Preferences of the PHD1 Domain of Histone Demethylase KDM5A Reveals Tolerance for Modifications of the Q5 Residue of Histone 3. <i>ACS Chemical Biology</i> , 2021, 16, 205-213.	3.4	4
6	Simple Mechanism for the Dimerization of Ethylene by Gas-Phase CrOH+. <i>Organometallics</i> , 2013, 32, 711-713.	2.3	2