

# Jon Ainsley

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3836178/publications.pdf>

Version: 2024-02-01

7  
papers

180  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

278  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluorescent probes for sensitive and selective detection of pH changes in live cells in visible and near-infrared channels. <i>Journal of Materials Chemistry B</i> , 2017, 5, 9579-9590.	5.8	55
2	Luminescent Probes for Sensitive Detection of pH Changes in Live Cells through Two Near-Infrared Luminescence Channels. <i>ACS Sensors</i> , 2017, 2, 924-931.	7.8	46
3	Conformational Dynamics, Ligand Binding and Effects of Mutations in NirE an S-Adenosyl-L-Methionine Dependent Methyltransferase. <i>Scientific Reports</i> , 2016, 6, 20107.	3.3	21
4	Structural Insights from Molecular Dynamics Simulations of Tryptophan 7-Halogenase and Tryptophan 5-Halogenase. <i>ACS Omega</i> , 2018, 3, 4847-4859.	3.5	20
5	Conformational Dynamics Underlies Different Functions of Human KDM7 Histone Demethylases. <i>Chemistry - A European Journal</i> , 2019, 25, 5422-5426.	3.3	20
6	Combined Quantum Mechanics and Molecular Mechanics Studies of Enzymatic Reaction Mechanisms. <i>Advances in Protein Chemistry and Structural Biology</i> , 2018, 113, 1-32.	2.3	10
7	Integrating molecular probes and molecular dynamics to reveal binding modes of GLUT5 activatory and inhibitory ligands. <i>Chemical Communications</i> , 2018, 54, 9917-9920.	4.1	8