

David Cooper

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10998944/publications.pdf>

Version: 2024-02-01

5
papers

168
citations

1937685

4
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

314
citing authors

#	ARTICLE	IF	CITATIONS
1	Fast Step Transition and State Identification (STaSI) for Discrete Single-Molecule Data Analysis. Journal of Physical Chemistry Letters, 2014, 5, 3157-3161.	4.6	79
2	Role of Conformational Dynamics in $\hat{\pm}$ -Amino-3-hydroxy-5-methylisoxazole-4-propionic Acid (AMPA) Receptor Partial Agonism. Journal of Biological Chemistry, 2012, 287, 43557-43564.	3.4	38
3	Structural Dynamics of the Glycine-binding Domain of the N-Methyl-d-Aspartate Receptor. Journal of Biological Chemistry, 2015, 290, 797-804.	3.4	34
4	Photobleaching Lifetimes of Cyanine Fluorophores Used for Single-Molecule Förster Resonance Energy Transfer in the Presence of Various Photoprotection Systems. ChemBioChem, 2013, 14, 1075-1080.	2.6	15
5	Numerical Construction of Estimators for Single-Molecule Fluorescence Measurements. Journal of Physical Chemistry B, 2013, 117, 8061-8074.	2.6	2