

David Cooper

List of Publications by Year in descending order

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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 | 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 |
| 2 | 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 |
| 3 | Numerical Construction of Estimators for Single-Molecule Fluorescence Measurements. Journal of Physical Chemistry B, 2013, 117, 8061-8074. | 2.6 | 2 |
| 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 | Role of Conformational Dynamics in α -Amino-3-hydroxy-5-methylisoxazole-4-propionic Acid (AMPA) Receptor Partial Agonism. Journal of Biological Chemistry, 2012, 287, 43557-43564. | 3.4 | 38 |