

Brian Cox

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5258332/publications.pdf>

Version: 2024-02-01

10
papers

330
citations

1163117

8
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

530
citing authors

#	ARTICLE	IF	CITATIONS
1	Batch versus Flow Photochemistry: A Revealing Comparison of Yield and Productivity. Chemistry - A European Journal, 2014, 20, 15226-15232.	3.3	168
2	Escaping from Flatland: [2 + 2] Photocycloaddition; Conformationally Constrained sp ³ -rich Scaffolds for Lead Generation. ACS Medicinal Chemistry Letters, 2019, 10, 1512-1517.	2.8	37
3	Escaping from Flatland: Substituted Bridged Pyrrolidine Fragments with Inherent Three-Dimensional Character. ACS Medicinal Chemistry Letters, 2020, 11, 1185-1190.	2.8	33
4	Shedding light on the use of Cu(salen)-salen complexes in the A ³ coupling reaction. Dalton Transactions, 2020, 49, 289-299.	3.3	20
5	Discovery of Icenticaftor (QBW251), a Cystic Fibrosis Transmembrane Conductance Regulator Potentiator with Clinical Efficacy in Cystic Fibrosis and Chronic Obstructive Pulmonary Disease. Journal of Medicinal Chemistry, 2021, 64, 7241-7260.	6.4	19
6	Structural and Electronic Control of the Bidentate 1-(2-pyridyl)benzotriazole Ligand in Copper Chemistry with Application to Catalysis in the A ³ Coupling Reaction. Chemistry - A European Journal, 2021, 27, 4394-4400.	3.3	16
7	The European Federation for Medicinal Chemistry (EFMC) Best Practice Initiative: Validating Chemical Probes. ChemMedChem, 2020, 15, 2388-2390.	3.2	11
8	Escaping from Flatland: Antimalarial Activity of sp ³ -Rich Bridged Pyrrolidine Derivatives. ACS Medicinal Chemistry Letters, 2020, 11, 2497-2503.	2.8	10
9	The Synthesis of Waltherione F and Its Analogues with Modifications at the 2- and 3-Positions as Potential Antitrypanosomal Agents. Chemistry - A European Journal, 2019, 25, 1286-1292.	3.3	9
10	The European Federation for Medicinal Chemistry and Chemical Biology (EFMC) Best Practice Initiative: Phenotypic Drug Discovery. ChemMedChem, 2021, 16, 1737-1740.	3.2	7