

# 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

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times ranked

530  
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural and Electronic Control of the Bidentate 1-(2-pyridyl)benzotriazole Ligand in Copper Chemistry with Application to Catalysis in the A <sup>3</sup> Coupling Reaction. Chemistry - A European Journal, 2021, 27, 4394-4400.	3.3	16
2	The European Federation for Medicinal Chemistry and Chemical Biology (EFMC) Best Practice Initiative: Phenotypic Drug Discovery. ChemMedChem, 2021, 16, 1737-1740.	3.2	7
3	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
4	Shedding light on the use of Cu(salen)-salen complexes in the A <sup>3</sup> coupling reaction. Dalton Transactions, 2020, 49, 289-299.	3.3	20
5	Escaping from Flatland: Antimalarial Activity of sp <sup>3</sup> -Rich Bridged Pyrrolidine Derivatives. ACS Medicinal Chemistry Letters, 2020, 11, 2497-2503.	2.8	10
6	The European Federation for Medicinal Chemistry (EFMC) Best Practice Initiative: Validating Chemical Probes. ChemMedChem, 2020, 15, 2388-2390.	3.2	11
7	Escaping from Flatland: Substituted Bridged Pyrrolidine Fragments with Inherent Three-Dimensional Character. ACS Medicinal Chemistry Letters, 2020, 11, 1185-1190.	2.8	33
8	Escaping from Flatland: [2 + 2] Photocycloaddition; Conformationally Constrained sp <sup>3</sup> -rich Scaffolds for Lead Generation. ACS Medicinal Chemistry Letters, 2019, 10, 1512-1517.	2.8	37
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	Batch versus Flow Photochemistry: A Revealing Comparison of Yield and Productivity. Chemistry - A European Journal, 2014, 20, 15226-15232.	3.3	168