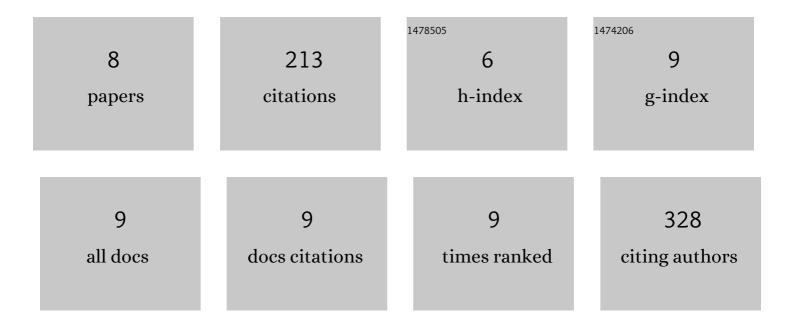
## Bernhard Böller

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1838992/publications.pdf Version: 2024-02-01



<u> Rednhadd</u> RÃ**q**iled

#	Article	IF	CITATIONS
1	Hydrophobic Graphene Quantum Dots for Defect Passivation and Enhanced Moisture Stability of CH <sub>3</sub> NH <sub>3</sub> PbI <sub>3</sub> Perovskite Solar Cells. Solar Rrl, 2022, 6, .	5.8	11
2	A highly sensitive gas chromatograph for <i>in situ</i> and <i>operando</i> experiments on catalytic reactions. Review of Scientific Instruments, 2021, 92, 124103.	1.3	2
3	Efficient OER Catalyst with Low Ir Volume Density Obtained by Homogeneous Deposition of Iridium Oxide Nanoparticles on Macroporous Antimonyâ€Doped Tin Oxide Support. Advanced Functional Materials, 2020, 30, 1906670.	14.9	95
4	High-Pressure CO Phases on Co(0001) and Their Possible Role in the Fischer–Tropsch Synthesis. ACS Catalysis, 2020, 10, 12156-12166.	11.2	13
5	Nanocelluloseâ€Mediated Transition of Lithiumâ€Rich Pseudoâ€Quaternary Metal Oxide Nanoparticles into Lithium Nickel Cobalt Manganese Oxide (NCM) Nanostructures. ChemNanoMat, 2020, 6, 618-628.	2.8	1
6	Carbon-templated conductive oxide supports for oxygen evolution catalysis. Nanoscale, 2019, 11, 14285-14293.	5.6	12
7	Nanosized Lithium-Rich Cobalt Oxide Particles and Their Transformation to Lithium Cobalt Oxide Cathodes with Optimized High-Rate Morphology. Chemistry of Materials, 2019, 31, 8685-8694.	6.7	10
8	The active sites of a working Fischer–Tropsch catalyst revealed by operando scanning tunnelling microscopy. Nature Catalysis, 2019, 2, 1027-1034.	34.4	68