

# Kurt J Schenk

## List of Publications by Year in Descending Order

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**Version:** 2024-04-20

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

6

papers

2,750

citations

6

h-index

6

g-index

6

ext. papers

3,014

ext. citations

16.4

avg, IF

4.65

L-index

#	Paper	IF	Citations
6	Facile synthesis of Co <sub>3</sub> O <sub>4</sub> nanoparticles from a novel tetranuclear cobalt(III) complex. Application as efficient electrocatalyst for oxygen evolution reaction in alkaline media. <i>International Journal of Hydrogen Energy</i> , <b>2018</b> , 43, 4922-4931	6.7	31
5	Tuning Properties of Iron Oxide Nanoparticles in Aqueous Synthesis without Ligands to Improve MRI Relaxivity and SAR. <i>Nanomaterials</i> , <b>2017</b> , 7,	5.4	21
4	Unreacted PbI <sub>2</sub> as a Double-Edged Sword for Enhancing the Performance of Perovskite Solar Cells. <i>Journal of the American Chemical Society</i> , <b>2016</b> , 138, 10331-43	16.4	537
3	Exploration of the compositional space for mixed lead halogen perovskites for high efficiency solar cells. <i>Energy and Environmental Science</i> , <b>2016</b> , 9, 1706-1724	35.4	498
2	Efficient luminescent solar cells based on tailored mixed-cation perovskites. <i>Science Advances</i> , <b>2016</b> , 2, e1501170	14.3	1498
1	Ionic Liquid Control Crystal Growth to Enhance Planar Perovskite Solar Cells Efficiency. <i>Advanced Energy Materials</i> , <b>2016</b> , 6, 1600767	21.8	165