

LÃ©onard E A Berlouis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5849651/publications.pdf>

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8
papers

1,118
citations

1683354

5
h-index

1588620

8
g-index

9
all docs

9
docs citations

9
times ranked

1658
citing authors

#	ARTICLE	IF	CITATIONS
1	A universal polymer shell-isolated nanoparticle (SHIN) design for single particle spectro-electrochemical SERS sensing using different core shapes. <i>Nanoscale Advances</i> , 2021, 3, 6415-6426.	2.2	2
2	Characterisation of a 200 kW/400 kWh Vanadium Redox Flow Battery. <i>Batteries</i> , 2018, 4, 54.	2.1	36
3	KO ^t Bu: A Privileged Reagent for Electron Transfer Reactions?. <i>Journal of the American Chemical Society</i> , 2016, 138, 7402-7410.	6.6	260
4	The Thermal Stability of Tris(methimazolyl)borates and Their Germanium Complexes. <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 2569-2575.	1.0	2
5	Charge/discharge cycles on Pt and Pt-Ir based electrodes for the positive side of the Zinc-Cerium hybrid redox flow battery. <i>Electrochimica Acta</i> , 2014, 125, 176-182.	2.6	21
6	Progress in redox flow batteries, remaining challenges and their applications in energy storage. <i>RSC Advances</i> , 2012, 2, 10125.	1.7	778
7	Lewis acid mediated polymerization of poly(dimethylsiloxane) polymers: Investigating reaction kinetics using both NMR spectroscopy and cyclic voltammetry. <i>Journal of Applied Polymer Science</i> , 2012, 123, 2601-2608.	1.3	3
8	Enhanced hydrogen storage in Ni/Ce composite oxides. <i>Physical Chemistry Chemical Physics</i> , 2007, 9, 6032.	1.3	15