

LÃ©onard E A Berlouis

List of Publications by Year in descending order

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

Version: 2024-02-01

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