

Ricardo E Sousa

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

425
citations

1162367

8
h-index

1588620

8
g-index

8
all docs

8
docs citations

8
times ranked

661
citing authors

#	ARTICLE	IF	CITATIONS
1	Advances and Future Challenges in Printed Batteries. ChemSusChem, 2015, 8, 3539-3555.	3.6	108
2	Microstructural variations of poly(vinylidene fluoride co-hexafluoropropylene) and their influence on the thermal, dielectric and piezoelectric properties. Polymer Testing, 2014, 40, 245-255.	2.3	84
3	High performance screen-printed electrodes prepared by a green solvent approach for lithium-ion batteries. Journal of Power Sources, 2016, 334, 65-77.	4.0	66
4	High performance screen printable lithium-ion battery cathode ink based on C-LiFePO ₄ . Electrochimica Acta, 2016, 196, 92-100.	2.6	50
5	Influence of the porosity degree of poly(vinylidene fluoride-co-hexafluoropropylene) separators in the performance of Li-ion batteries. Journal of Power Sources, 2014, 263, 29-36.	4.0	37
6	Tailoring poly(vinylidene fluoride-co-chlorotrifluoroethylene) microstructure and physicochemical properties by exploring its binary phase diagram with dimethylformamide. Journal of Polymer Science, Part B: Polymer Physics, 2015, 53, 761-773.	2.4	36
7	Li-ion battery separator membranes based on barium titanate and poly(vinylidene) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 507 Td 276-284.	2.6	25
8	Preparation and characterization of Cr _{Nx} O _y thin films: The effect of composition and structural features on the electrical behavior. Applied Surface Science, 2011, 257, 9120-9124.	3.1	19