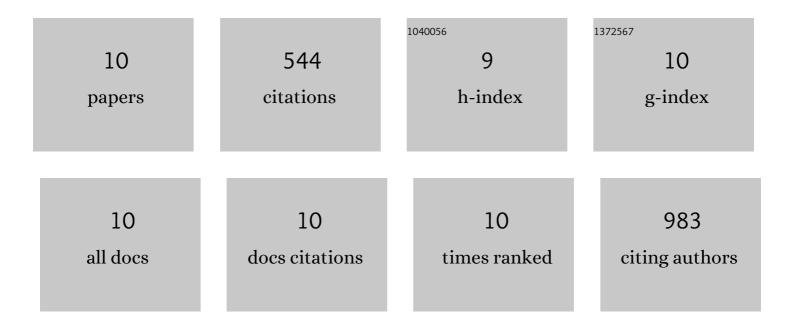
## MichaÅ, TuÅ, odziecki

List of Publications by Year in descending order

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| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Reactivity with Water and Bulk Ruthenium Redox of Lithium Ruthenate in Basic Solutions. Advanced<br>Functional Materials, 2021, 31, 2002249.  | 14.9 | 5         |
| 2  | Si–C/G based anode swelling and porosity evolution in 18650 casing and in pouch cell. Journal of<br>Power Sources, 2021, 514, 230552.   | 7.8  | 24        |
| 3  | High-energy and high-power Zn–Ni flow batteries with semi-solid electrodes. Sustainable Energy and<br>Fuels, 2020, 4, 4076-4085.  | 4.9  | 14        |
| 4  | Tandem Interface and Bulk Li-Ion Transport in a Hybrid Solid Electrolyte with Microsized Active Filler.<br>ACS Energy Letters, 2019, 4, 2336-2342.  | 17.4 | 80        |
| 5  | Solvent-Dependent Oxidizing Power of Lil Redox Couples for Li-O2 Batteries. Joule, 2019, 3, 1106-1126.  | 24.0 | 82        |
| 6  | Oxygen Reduction Reaction in Highly Concentrated Electrolyte Solutions of Lithium<br>Bis(trifluoromethanesulfonyl)amide/Dimethyl Sulfoxide. Journal of Physical Chemistry C, 2017, 121,<br>9162-9172.           | 3.1  | 70        |
| 7  | The role of iodide in the formation of lithium hydroxide in lithium–oxygen batteries. Energy and Environmental Science, 2017, 10, 1828-1842.  | 30.8 | 107       |
| 8  | Insights into Electrochemical Oxidation of NaO <sub>2</sub> in Na–O <sub>2</sub> Batteries via<br>Rotating Ring Disk and Spectroscopic Measurements. ACS Applied Materials & Interfaces, 2017, 9,<br>4374-4381. | 8.0  | 26        |
| 9  | Controlling Solution-Mediated Reaction Mechanisms of Oxygen Reduction Using Potential and<br>Solvent for Aprotic Lithium–Oxygen Batteries. Journal of Physical Chemistry Letters, 2016, 7, 1204-1212.           | 4.6  | 91        |
| 10 | A Multiscale Model of Electrochemical Double Layers in Energy Conversion and Storage Devices.<br>Journal of the Electrochemical Society, 2014, 161, E3302-E3310.  | 2.9  | 45        |