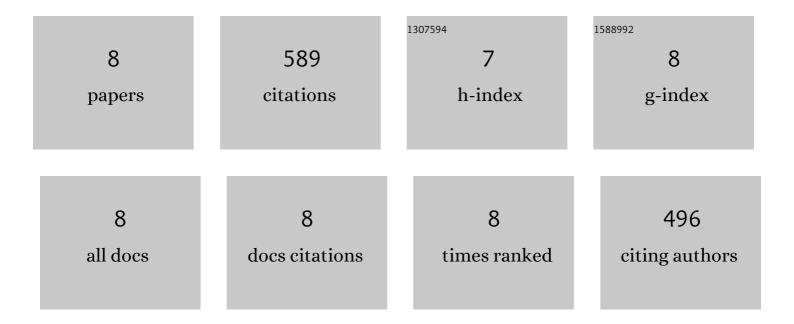
Pengcheng Zhu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2489426/publications.pdf

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#	Article	IF	CITATIONS
1	A review of current collectors for lithium-ion batteries. Journal of Power Sources, 2021, 485, 229321.	7.8	188
2	A qualitative assessment of lithium ion battery recycling processes. Resources, Conservation and Recycling, 2021, 165, 105219.	10.8	146
3	On the Solubility and Stability of Polyvinylidene Fluoride. Polymers, 2021, 13, 1354.	4.5	97
4	A limiting current sensor based on porous Ni electrode for ferricyanide and ferrocyanide detection in aqueous solutions. Electrochimica Acta, 2021, 385, 138428.	5.2	2
5	Hierarchical porous Cu with high surface area and fluid permeability. Scripta Materialia, 2019, 172, 119-124.	5.2	19
6	Cyclic voltammetry measurements of electroactive surface area of porous nickel: Peak current and peak charge methods and diffusion layer effect. Materials Chemistry and Physics, 2019, 233, 60-67.	4.0	84
7	Effects of electrochemical reaction and surface morphology on electroactive surface area of porous copper manufactured by Lost Carbonate Sintering. RSC Advances, 2017, 7, 26392-26400.	3.6	37
8	Mass Transfer Performance of Porous Nickel Manufactured by Lost Carbonate Sintering Process. Advanced Engineering Materials, 2017, 19, 1700392.	3.5	16