

# Deng Pan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3603739/publications.pdf>

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9  
papers

303  
citations

1307594  
7  
h-index

1474206  
9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

467  
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultrafine-Grained Porous Ir-Based Catalysts for High-Performance Overall Water Splitting in Acidic Media. <i>ACS Applied Energy Materials</i> , 2020, 3, 3736-3744.	5.1	26
2	Effect of Nb Content on Microstructures and Mechanical Properties of Ti-xNb-2Fe Alloys. <i>Journal of Materials Engineering and Performance</i> , 2019, 28, 5501-5508.	2.5	15
3	Development of low-Young's modulus Ti-Nb-based alloys with Cr addition. <i>Journal of Materials Science</i> , 2019, 54, 8675-8683.	3.7	22
4	V <sub>2</sub> O <sub>5</sub> -Based nanomaterials: synthesis and their applications. <i>RSC Advances</i> , 2018, 8, 4014-4031.	3.6	141
5	Polypyrrole@ silica composites as high performance electrode materials for Lithium-ion batteries. <i>Journal of Materials Science: Materials in Electronics</i> , 2018, 29, 6098-6104.	2.2	6
6	Hydrothermal synthesis of nano-SnO <sub>2</sub> @SiO <sub>2</sub> composites for lithium-ion battery anodes. <i>Journal of Materials Science: Materials in Electronics</i> , 2018, 29, 5710-5717.	2.2	13
7	Solutions for the problems of silicon-carbon anode materials for lithium-ion batteries. <i>Royal Society Open Science</i> , 2018, 5, 172370.	2.4	56
8	Hierarchical Nanoporous Copper Fabricated by One-Step Dealloying Toward Ultrasensitive Surface-Enhanced Raman Sensing. <i>Advanced Materials Interfaces</i> , 2018, 5, 1800332.	3.7	22
9	In-situ Synthesizing and Optimizing the Surface Structure of Nanoporous PtBi Electrocatalysts for Formic Acid Electro-oxidation. <i>ChemistrySelect</i> , 2017, 2, 1671-1674.	1.5	2