

# Ogechi Ogoke

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6562831/publications.pdf>

Version: 2024-02-01

12  
papers

1,588  
citations

1040056

9  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

3230  
citing authors

#	ARTICLE	IF	CITATIONS
1	Carbon nanocomposite catalysts for oxygen reduction and evolution reactions: From nitrogen doping to transition-metal addition. <i>Nano Energy</i> , 2016, 29, 83-110.	16.0	650
2	Silicon-based anodes for lithium-ion batteries: Effectiveness of materials synthesis and electrode preparation. <i>Nano Energy</i> , 2016, 27, 359-376.	16.0	415
3	Effective strategies for stabilizing sulfur for advanced lithium-sulfur batteries. <i>Journal of Materials Chemistry A</i> , 2017, 5, 448-469.	10.3	143
4	Engineering Favorable Morphology and Structure of Fe-N Oxygen Reduction Catalysts through Tuning of Nitrogen/Carbon Precursors. <i>ChemSusChem</i> , 2017, 10, 774-785.	6.8	124
5	Advanced Mesoporous Spinel $\text{Li}_4\text{Ti}_5\text{O}_{12}/\text{rGO}$ Composites with Increased Surface Lithium Storage Capability for High-Power Lithium-Ion Batteries. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 9162-9169.	8.0	108
6	3D graphene framework supported $\text{Li}_2\text{S}$ coated with ultra-thin $\text{Al}_2\text{O}_3$ films: binder-free cathodes for high-performance lithium sulfur batteries. <i>Journal of Materials Chemistry A</i> , 2017, 5, 102-112.	10.3	77
7	Large-diameter and heteroatom-doped graphene nanotubes decorated with transition metals as carbon hosts for lithium-sulfur batteries. <i>Journal of Materials Chemistry A</i> , 2019, 7, 13389-13399.	10.3	27
8	Bioengineering considerations in liver regenerative medicine. <i>Journal of Biological Engineering</i> , 2017, 11, 46.	4.7	21
9	The science and engineering of stem cell-derived organoids—examples from hepatic, biliary, and pancreatic tissues. <i>Biological Reviews</i> , 2021, 96, 179-204.	10.4	13
10	Spatiotemporal imaging and analysis of mouse and human liver bud morphogenesis. <i>Developmental Dynamics</i> , 2022, 251, 662-686.	1.8	4
11	High-Affinity Antibody Detection with a Bivalent Circularized Peptide Containing Antibody-Binding Domains. <i>Biotechnology Journal</i> , 2019, 14, 1800647.	3.5	3
12	Modeling Liver Organogenesis by Recreating Three-Dimensional Collective Cell Migration: A Role for $\text{TGF}\beta^2$ Pathway. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 621286.	4.1	3