

# Dawoon Jang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4623932/publications.pdf>

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12  
papers

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1162367

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times ranked

185  
citing authors

#	ARTICLE	IF	CITATIONS
1	Water-assisted formation of amine-bridged carbon nitride: A structural insight into the photocatalytic performance for H <sub>2</sub> evolution under visible light. Applied Catalysis B: Environmental, 2022, 310, 121313.	10.8	37
2	Production of P, N Co-doped Graphene-Based Materials by a Solution Process and Their Electrocatalytic Performance for Oxygen Reduction Reaction. ChemNanoMat, 2018, 4, 118-123.	1.5	28
3	Structural insights into photocatalytic performance of carbon nitrides for degradation of organic pollutants. Journal of Solid State Chemistry, 2018, 258, 559-565.	1.4	21
4	Acid-activated carbon nitrides as photocatalysts for degrading organic pollutants under visible light. Chemosphere, 2021, 273, 129731.	4.2	21
5	Ni Nanoparticles on Ni Core/N-Doped Carbon Shell Heterostructures for Electrocatalytic Oxygen Evolution. ACS Applied Nano Materials, 2021, 4, 9418-9429.	2.4	21
6	Cobalt-Based Active Species Molecularly Immobilized on Carbon Nanotubes for the Oxygen Reduction Reaction. ChemSusChem, 2017, 10, 3473-3481.	3.6	20
7	Coordination structure of Jacobsen catalyst with N-modified graphene and their electrocatalytic properties for reducing oxygen molecules. Applied Catalysis B: Environmental, 2020, 263, 118337.	10.8	13
8	Production of NiO/N-doped carbon hybrid and its electrocatalytic performance for oxygen evolution reactions. Carbon Letters, 2020, 30, 485-491.	3.3	13
9	Production of C, N Alternating 2D Materials Using Covalent Modification and Their Electroluminescence Performance. Small Science, 2021, 1, 2000042.	5.8	9
10	Production of N-doped Reduced Graphene Oxide/Fe <sub>3</sub> O <sub>4</sub> Hybrids and Effect of Order of Production Steps on Electrocatalytic Performances for Oxygen Reduction Reaction. ChemistrySelect, 2018, 3, 12690-12695.	0.7	5
11	Production of Metal-Free C, N Alternating Nanoplatelets and Their In Vivo Fluorescence Imaging Performance without Labeling. Advanced Functional Materials, 2020, 30, 2004800.	7.8	5
12	Production of Fe <sub>3</sub> C/N-doped carbon hybrid and its electrocatalytic performance for oxygen evolution reactions. Carbon Letters, 2022, 32, 885-892.	3.3	5