

# Ilektra Andoni

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4441928/publications.pdf>

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8  
papers

567  
citations

1684188

5  
h-index

1720034

7  
g-index

8  
all docs

8  
docs citations

8  
times ranked

954  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sensors Based Upon Nanowires, Nanotubes, and Nanoribbons: 2016â€“2020. Analytical Chemistry, 2021, 93, 124-166.	6.5	30
2	Tailoring Heterogeneous Catalysts at the Atomic Level: In Memoriam, Prof. Chia-Kuang (Frank) Tsung. ACS Applied Materials & Interfaces, 2021, , .	8.0	0
3	Investigating the Degradation of Nb <sub>2</sub> O <sub>5</sub> Thin Films Across 10,000 Lithiation/Delithiation Cycles. ACS Applied Energy Materials, 2021, 4, 6542-6552.	5.1	11
4	Enhancing the Sensitivity of the Virus BioResistor by Overoxidation: Detecting IgG Antibodies. Analytical Chemistry, 2021, 93, 11259-11267.	6.5	5
5	Electrode Degradation in Lithium-Ion Batteries. ACS Nano, 2020, 14, 1243-1295.	14.6	484
6	Strain-Enhanced Metallic Intermixing in Shape-Controlled Multilayered Core-Shell Nanostructures: Toward Shaped Intermetallics. Angewandte Chemie - International Edition, 2020, 59, 10574-10580.	13.8	22
7	Strain-Enhanced Metallic Intermixing in Shape-Controlled Multilayered Core-Shell Nanostructures: Toward Shaped Intermetallics. Angewandte Chemie, 2020, 132, 10661-10667.	2.0	2
8	Promotion of the halide effect in the formation of shaped metal nanocrystals via a hybrid cationic, polymeric stabilizer: Octahedra, cubes, and anisotropic growth. Surface Science, 2016, 648, 307-312.	1.9	13