

# Bruno F Zornio

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6924059/publications.pdf>

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5  
papers

129  
citations

2258059

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h-index

2053705

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g-index

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docs citations

5  
times ranked

143  
citing authors

#	ARTICLE	IF	CITATIONS
1	Optimizing Active Sites for High CO Selectivity during CO <sub>2</sub> Hydrogenation over Supported Nickel Catalysts. Journal of the American Chemical Society, 2021, 143, 4268-4280.	13.7	100
2	Mechanism for enhanced oil recovery from carbonate reservoirs by adding copper ions to seawater. Fuel, 2021, 305, 121605.	6.4	3
3	Discovery of Low-Modulus Ti-Nb-Zr Alloys Based on Machine Learning and First-Principles Calculations. ACS Applied Materials & Interfaces, 2020, 12, 56850-56861.	8.0	20
4	Theoretical Insights into 1D Transition-Metal Nanoalloys Grown on the NiAl(110) Surface. ACS Omega, 2018, 3, 8819-8828.	3.5	3
5	Exploring from ab initio calculations the structural and electronic properties of supported metal linear atomic chains on the NiAl (110) surface. Theoretical Chemistry Accounts, 2017, 136, 1.	1.4	3