

# Victoria M Ehlinger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1116755/publications.pdf>

Version: 2024-02-01

9  
papers

173  
citations

1937685  
4  
h-index

2272923  
4  
g-index

9  
all docs

9  
docs citations

9  
times ranked

210  
citing authors

#	ARTICLE	IF	CITATIONS
1	Process Design and Integration of Shale Gas to Methanol. ACS Sustainable Chemistry and Engineering, 2014, 2, 30-37.	6.7	116
2	Modeling Coupled Durability and Performance in Polymer-Electrolyte Fuel Cells: Membrane Effects. Journal of the Electrochemical Society, 2019, 166, F3255-F3267.	2.9	25
3	Methodâ€™Practices and Pitfalls in Voltage Breakdown Analysis of Electrochemical Energy-Conversion Systems. Journal of the Electrochemical Society, 2021, 168, 074503.	2.9	19
4	Modeling proton-exchange-membrane fuel cell performance/degradation tradeoffs with chemical scavengers. JPhys Energy, 2020, 2, 044006.	5.3	11
5	Model Predictive Control of Chemical Processes: A Tutorial. , 2017, , 367-402.		2
6	Modeling Impact of Ce on Fuel-Cell Performance and Durability. ECS Meeting Abstracts, 2019, , .	0.0	0
7	Modeling Synergistic Fuel Cell Membrane Degradation with Mitigating Effects of Cerium. ECS Transactions, 2020, 98, 395-405.	0.5	0
8	Modeling Synergistic Fuel Cell Membrane Degradation with Mitigating Effects of Cerium. ECS Meeting Abstracts, 2020, MA2020-02, 2251-2251.	0.0	0
9	Optimization of Porosity Distribution in Gas Diffusion Electrodes for CO <sub>2</sub> Electrolysis. ECS Meeting Abstracts, 2022, MA2022-01, 1967-1967.	0.0	0