

# John A Bush

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/670359/publications.pdf>

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5  
papers

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citations

1683934

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2053595

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g-index

5  
all docs

5  
docs citations

5  
times ranked

336  
citing authors

#	ARTICLE	IF	CITATIONS
1	Membrane distillation for concentration of hypersaline brines from the Great Salt Lake: Effects of scaling and fouling on performance, efficiency, and salt rejection. Separation and Purification Technology, 2016, 170, 78-91.	3.9	92
2	Prevention and management of silica scaling in membrane distillation using pH adjustment. Journal of Membrane Science, 2018, 554, 366-377.	4.1	68
3	Novel thermal efficiency-based model for determination of thermal conductivity of membrane distillation membranes. Journal of Membrane Science, 2018, 548, 298-308.	4.1	43
4	Comparison of membrane distillation and high-temperature nanofiltration processes for treatment of silica-saturated water. Journal of Membrane Science, 2019, 570-571, 258-269.	4.1	9
5	Membrane distillation crystallization of ammonium nitrate solutions to enable sustainable cold storage: Electrical conductivity as an in-situ saturation indicator. Journal of Membrane Science, 2021, 631, 119321.	4.1	5