

# Niels van Linden

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3152603/publications.pdf>

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7  
papers

150  
citations

1478505

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1720034

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times ranked

134  
citing authors

#	ARTICLE	IF	CITATIONS
1	Bipolar membrane electrodialysis for energetically competitive ammonium removal and dissolved ammonia production. <i>Journal of Cleaner Production</i> , 2020, 259, 120788.	9.3	56
2	Application of dynamic current density for increased concentration factors and reduced energy consumption for concentrating ammonium by electrodialysis. <i>Water Research</i> , 2019, 163, 114856.	11.3	27
3	Recovery and applications of ammoniacal nitrogen from nitrogen-loaded residual streams: A review. <i>Journal of Environmental Management</i> , 2021, 295, 113096.	7.8	24
4	Separation of natural organic matter and sodium chloride for salt recovery purposes in zero liquid discharge. <i>Water Resources and Industry</i> , 2020, 23, 100117.	3.9	17
5	Fuelling a solid oxide fuel cell with ammonia recovered from water by vacuum membrane stripping. <i>Chemical Engineering Journal</i> , 2022, 428, 131081.	12.7	13
6	A solid oxide fuel cell fuelled by methane recovered from groundwater. <i>Journal of Cleaner Production</i> , 2021, 291, 125877.	9.3	8
7	Selectivity of vacuum ammonia stripping using porous gas-permeable and dense pervaporation membranes under various hydraulic conditions and feed water compositions. <i>Journal of Membrane Science</i> , 2022, 642, 120005.	8.2	5