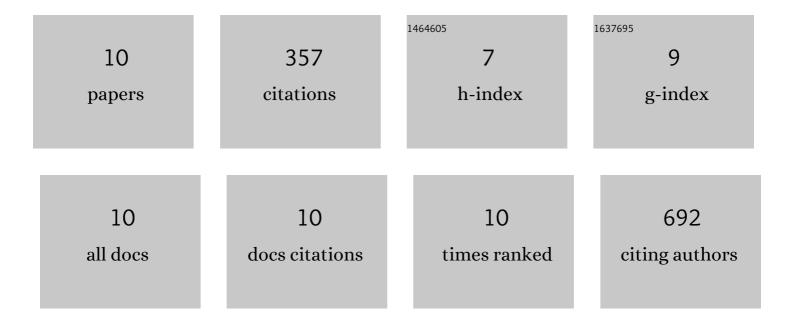
Sung-Jo Kim

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8692943/publications.pdf

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SUNC-IO KIM

#	Article	IF	CITATIONS
1	Forward osmosis as a pre-treatment for treating coal seam gas associated water: Flux and fouling behaviour. Desalination, 2017, 403, 144-152.	4.0	30
2	Fouling characteristics and their implications on cleaning of a FO-RO pilot process for treating brackish surface water. Desalination, 2016, 394, 91-100.	4.0	39
3	Biofouling in Osmotic Membrane Bioreactor. , 2015, , 241-275.		0
4	Comparative pyrosequencing analysis of bacterial community change in biofilm formed on seawater reverse osmosis membrane. Environmental Technology (United Kingdom), 2014, 35, 125-136.	1.2	14
5	Effects of phosphate limitation in feed water on biofouling in forward osmosis (FO) process. Desalination, 2014, 349, 51-59.	4.0	31
6	Organic fouling behavior in direct contact membrane distillation. Desalination, 2014, 347, 230-239.	4.0	134
7	Study on mass production of aquaporinZ for biomimetic water purification membrane. Desalination and Water Treatment, 2013, 51, 6370-6377.	1.0	7
8	Foulant analysis of a reverse osmosis membrane used pretreated seawater. Journal of Membrane Science, 2013, 428, 434-444.	4.1	52
9	Bead-Based Competitive Fluorescence Immunoassay for Sensitive and Rapid Diagnosis of Cyanotoxin Risk in Drinking Water. Environmental Science & Technology, 2011, 45, 7804-7811.	4.6	45
10	Photoelectronic characterization of IgG antibody molecule–quantum dot hybrid as biosensing probe. Nanotechnology, 2010, 21, 425501.	1.3	5