Victor Kochkodan

List of Publications by Year
in descending order

16	1,551	623574 14	996849 15
papers	citations	h-index	g-index

16	16	16	2104
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Microfiltration of micro-sized suspensions of boron-selective resin with PVDF membranes. Desalination, 2017, 403, 161-171.	4.0	22
2	Can carbon-based nanomaterials revolutionize membrane fabrication for water treatment and desalination?. Desalination, 2016, 391, 69-88.	4.0	115
3	Electrically conductive polymeric membranes for fouling prevention and detection: A review. Desalination, 2016, 391, 1-15.	4.0	165
4	Boron removal from water with fractionized Amberlite IRA743 resin. Desalination, 2015, 370, 1-6.	4.0	66
5	A combined ion exchangeâ€“nanofiltration process for water desalination: III. Pilot scale studies. Desalination, 2015, 363, 58-63.	4.0	19
6	A combined ion exchangeâ€“nanofiltration process for water desalination: I. sulphateâ€“chloride ion-exchange in saline solutions. Desalination, 2015, 363, 44-50.	4.0	30
7	A combined ion exchangeâ€“nanofiltration process for water desalination: II. Membrane selection. Desalination, 2015, 363, 51-57.	4.0	31
8	A comprehensive review on surface modified polymer membranes for biofouling mitigation. Desalination, 2015, 356, 187-207.	4.0	465
9	Polymeric membranes: Surface modification for minimizing (bio)colloidal fouling. Advances in Colloid and Interface Science, 2014, 206, 116-140.	7.0	211
10	A novel in situ membrane cleaning method using periodic electrolysis. Journal of Membrane Science, 2014, 471, 149-154.	4.1	75
11	Hybrid ion exchange â€“ Pressure driven membrane processes in water treatment: A review. Separation and Purification Technology, 2013, 116, 253-264.	3.9	102
12	Reduction of Membrane Fouling by Polymer Surface Modification. , 2012, , 41-76.		6
13	The express monitoring of organic pollutants in water with composite imprinted membranes. Journal of Membrane Science, 2011, 377, 151-158.	4.1	9
14	Selective recognition of organic pollutants in aqueous solutions with composite imprinted membranes. Advances in Colloid and Interface Science, 2010, 159, 180-188.	7.0	19
15	Surface modified polymeric membranes to reduce (bio)fouling: a microbiological study using E. coli. Desalination, 2004, 167, 293-300.	4.0	114
16	Photochemical modification of membrane surfaces for (bio)fouling reduction: a nano-scale study using AFM. Desalination, 2003, 158, 65-72.	4.0	102