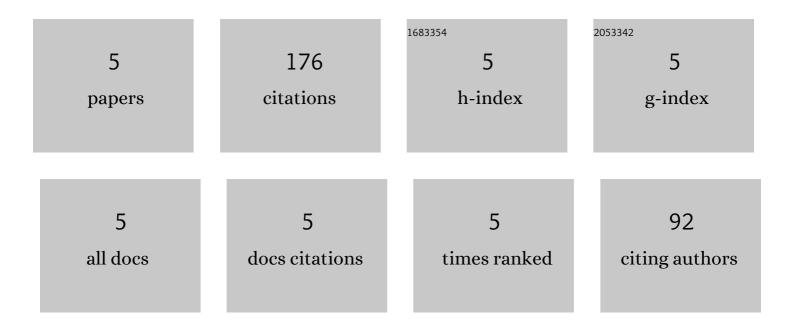
Jumpei Segawa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9801037/publications.pdf Version: 2024-02-01



LUMPEL SECANA

#	Article	IF	CITATIONS
1	Graphene quantum dots (GQDs)-assembled membranes with intrinsic functionalized nanochannels for high-performance nanofiltration. Chemical Engineering Journal, 2021, 420, 127602.	6.6	51
2	Zwitterionic Copolymer-Regulated Interfacial Polymerization for Highly Permselective Nanofiltration Membrane. Nano Letters, 2021, 21, 6525-6532.	4.5	49
3	Novel thin-film composite membrane with ultrathin surface mineralization layer engineered by electrostatic attraction induced In-situ assembling process for high-performance nanofiltration. Chemical Engineering Journal, 2021, 417, 127903.	6.6	20
4	Development of ultrathin polyamide nanofilm with enhanced inner-pore interconnectivity via graphene quantum dots-assembly intercalation for high-performance organic solvent nanofiltration. Journal of Membrane Science, 2021, 635, 119498.	4.1	31
5	In situ engineering of an ultrathin polyamphoteric layer on polyketone-based thin film composite forward osmosis membrane for comprehensive anti-fouling performance. Separation and Purification Technology, 2021, 272, 118922.	3.9	25