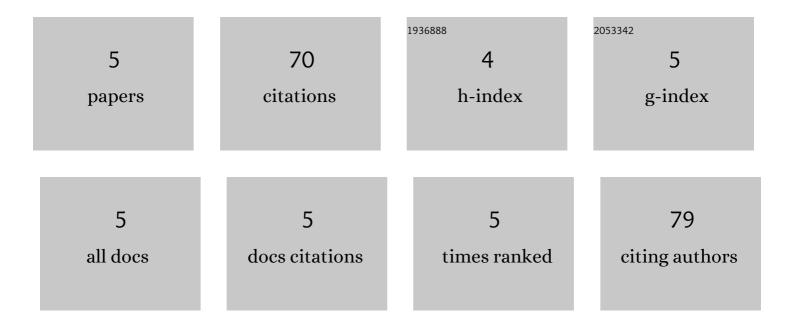
Karan Jakhar

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7105051/publications.pdf Version: 2024-02-01



ΚλάλΝ Ιλκήλα

#	Article	IF	CITATIONS
1	Elucidating the Mechanism of Condensation-Mediated Degradation of Organofunctional Silane Self-Assembled Monolayer Coatings. ACS Applied Materials & Interfaces, 2021, 13, 34923-34934.	4.0	30
2	Unified Modeling Framework for Thin-Film Evaporation from Micropillar Arrays Capturing Local Interfacial Effects. Langmuir, 2019, 35, 12927-12935.	1.6	16
3	Spline Based Shape Prediction and Analysis of Uniformly Rotating Sessile and Pendant Droplets. Langmuir, 2017, 33, 5603-5612.	1.6	10
4	Unified framework for mapping shape and stability of pendant drops including the effect of contact angle hysteresis. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2020, 597, 124619.	2.3	10
5	Powder bed coating of bitumen with asphaltenes to obtain solid prills for midstream transportation. Fuel, 2021, 302, 121093.	3.4	4