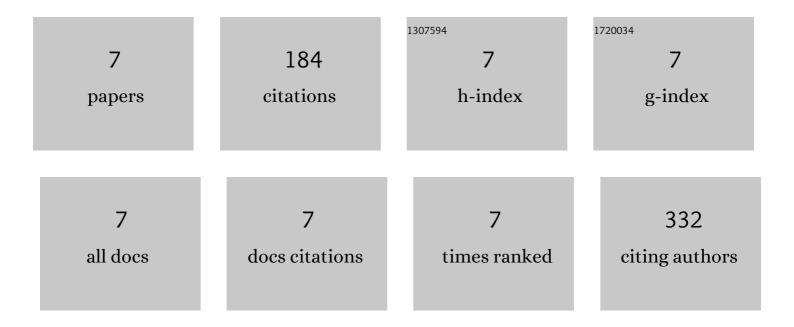
Reinack Varghese Hansen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11918243/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Grafting Low Contents of Branched Polyethylenimine onto Carbon Fibers to Effectively Improve Their Interfacial Shear Strength with an Epoxy Matrix. Advanced Materials Interfaces, 2015, 2, 1500122.	3.7	48
2	Strengthening and failure mechanisms of individual carbon nanotube fibers under dynamic tensile loading. Carbon, 2016, 102, 18-31.	10.3	36
3	Tuneable electrochromism in weavable carbon nanotube/polydiacetylene yarns. Carbon, 2016, 106, 110-117.	10.3	32
4	Photopolymerization of Diacetylene on Aligned Multiwall Carbon Nanotube Microfibers for High-Performance Energy Devices. ACS Applied Materials & Interfaces, 2016, 8, 32643-32648.	8.0	25
5	Flexible electrochromic materials based on CNT/PDA hybrids. Advances in Colloid and Interface Science, 2018, 258, 21-35.	14.7	17
6	Trench structure assisted alignment in ultralong and dense carbon nanotube arrays. Journal of Materials Chemistry C, 2015, 3, 2215-2222.	5.5	14
7	On the study of electrochromism in multiwalled carbon nanotube–polydiacetylene composites. Carbon, 2015, 90, 222-230.	10.3	12