

# Reinack Varghese Hansen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11918243/publications.pdf>

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7  
papers

184  
citations

1307594

7  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

332  
citing authors

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