

# Anshu Anjali Singh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10579605/publications.pdf>

Version: 2024-02-01

6

papers

190

citations

1478505

6

h-index

1872680

6

g-index

6

all docs

6

docs citations

6

times ranked

286

citing authors

#	ARTICLE	IF	CITATIONS
1	Tailoring the mechanical and thermal properties of polylactic acid-based bionanocomposite films using halloysite nanotubes and polyethylene glycol by solvent casting process. <i>Journal of Materials Science</i> , 2019, 54, 8971-8983.	3.7	54
2	Aligned plasticized polylactic acid cellulose nanocomposite tapes: Effect of drawing conditions. <i>Composites Part A: Applied Science and Manufacturing</i> , 2018, 104, 101-107.	7.6	42
3	Modulating the properties of polylactic acid for packaging applications using biobased plasticizers and naturally obtained fillers. <i>International Journal of Biological Macromolecules</i> , 2020, 153, 1165-1175.	7.5	33
4	Jute fiber-reinforced chemically functionalized high density polyethylene (JF/CF-HDPE) composites with <i>in situ</i> fiber/matrix interfacial adhesion by <i>Palsule</i> Process. <i>Composite Interfaces</i> , 2013, 20, 553-573.	2.3	24
5	Jute fiber reinforced chemically functionalized polypropylene self-compatibilizing composites by <i>Palsule</i> process. <i>Journal of Composite Materials</i> , 2016, 50, 1199-1212.	2.4	20
6	Coconut fiber reinforced chemically functionalized high-density polyethylene (CNF/CF-HDPE) composites by <i>Palsule</i> process. <i>Journal of Composite Materials</i> , 2014, 48, 3673-3684.	2.4	17