

# Angela Kleinová

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2651825/publications.pdf>

Version: 2024-02-01

12  
papers

155  
citations

1040056

9  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

118  
citing authors

#	ARTICLE	IF	CITATIONS
1	The effect of electron beam on sheep wool. <i>Polymer Degradation and Stability</i> , 2015, 111, 151-158.	5.8	23
2	Diclofenac Embedded in Silk Fibroin Fibers as a Drug Delivery System. <i>Materials</i> , 2020, 13, 3580.	2.9	21
3	Properties and Degradation of Novel Fully Biodegradable PLA/PHB Blends Filled with Keratin. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9678.	4.1	19
4	The Drug-Loaded Electrospun Poly( $\epsilon$ -Caprolactone) Mats for Therapeutic Application. <i>Nanomaterials</i> , 2021, 11, 922.	4.1	14
5	Why Natural or Electron Irradiated Sheep Wool Show Anomalous Sorption of Higher Concentrations of Copper(II). <i>Molecules</i> , 2018, 23, 3180.	3.8	13
6	Properties and Degradation Performances of Biodegradable Poly(lactic acid)/Poly(3-hydroxybutyrate) Blends and Keratin Composites. <i>Polymers</i> , 2021, 13, 2693.	4.5	12
7	Some Properties of Electron Beam-Irradiated Sheep Wool Linked to Cr(III) Sorption. <i>Molecules</i> , 2019, 24, 4401.	3.8	11
8	Microstructural study of epoxy-based thermosets prepared by "classical" and cationic frontal polymerization. <i>RSC Advances</i> , 2020, 10, 41098-41109.	3.6	11
9	Bactericidal and antioxidant bacterial cellulose hydrogels doped with chitosan as potential urinary tract infection biomedical agent. <i>RSC Advances</i> , 2021, 11, 8559-8568.	3.6	11
10	Reuse of Textile Waste to Production of the Fibrous Antibacterial Membrane with Filtration Potential. <i>Nanomaterials</i> , 2022, 12, 50.	4.1	9
11	Antibacterial cotton fabric prepared by surface-initiated photochemically induced atom transfer radical polymerization of 2-(dimethylamino)ethyl methacrylate with subsequent quaternization. <i>Polymer Chemistry</i> , 2021, 12, 7073-7084.	3.9	8
12	Sheep Wool Humidity under Electron Irradiation Affects Wool Sorptivity towards Co(II) Ions. <i>Molecules</i> , 2021, 26, 5206.	3.8	3