

Ville Klar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9013464/publications.pdf>

Version: 2024-02-01

8

papers

365

citations

1163117

8

h-index

1474206

9

g-index

10

all docs

10

docs citations

10

times ranked

627

citing authors

#	ARTICLE	IF	CITATIONS
1	Spinning of Cellulose Nanofibrils into Filaments: A Review. Industrial & Engineering Chemistry Research, 2017, 56, 8-19.	3.7	138
2	Low Solids Emulsion Gels Based on Nanocellulose for 3D-Printing. Biomacromolecules, 2019, 20, 635-644.	5.4	68
3	Absorbent Filaments from Cellulose Nanofibril Hydrogels through Continuous Coaxial Wet Spinning. ACS Applied Materials & Interfaces, 2018, 10, 27287-27296.	8.0	55
4	Shape fidelity and structure of 3D printed high consistency nanocellulose. Scientific Reports, 2019, 9, 3822.	3.3	39
5	IoT connected device for vibration analysis and measurement. HardwareX, 2020, 7, e00109.	2.2	20
6	Ystruder: Open source multifunction extruder with sensing and monitoring capabilities. HardwareX, 2019, 6, e00080.	2.2	17
7	Mechanical Properties of Ultraviolet-Assisted Paste Extrusion and Postextrusion Ultraviolet-Curing of Three-Dimensional Printed Biocomposites. 3D Printing and Additive Manufacturing, 2019, 6, 127-137.	2.9	16
8	Spinning Approach for Cellulose Fiber Yarn Using a Deep Eutectic Solvent and an Inclined Channel. ACS Omega, 2018, 3, 10918-10926.	3.5	10