

# Siham Amirou

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

465  
citations

840776

11  
h-index

752698

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

379  
citing authors

#	ARTICLE	IF	CITATIONS
1	Glutaraldehyde-wheat gluten protein adhesives for wood bonding. <i>Journal of Adhesion</i> , 2021, 97, 88-100.	3.0	34
2	Organosolv Lignin for Non-Isocyanate Based Polyurethanes (NIPIU) as Wood Adhesive. <i>Journal of Renewable Materials</i> , 2021, 9, 881-907.	2.2	39
3	5-Hydroxymethyl furfural modified melamine glyoxal resin. <i>Journal of Adhesion</i> , 2020, 96, 1167-1185.	3.0	21
4	Investigations of mechanical properties and chemical changes occurring during welding of thermally modified ash wood. <i>Journal of Adhesion Science and Technology</i> , 2020, 34, 13-24.	2.6	5
5	Soy protein isolate-based polyamides as wood adhesives. <i>Wood Science and Technology</i> , 2020, 54, 89-102.	3.2	36
6	Biosourced heat resistant coatings by cross-linking of proteins with triethyl phosphate. <i>Progress in Organic Coatings</i> , 2020, 138, 105403.	3.9	7
7	Reactivity, characterization and mechanical performance of particleboards bonded with tannin resins and bio hardeners from African trees. <i>International Wood Products Journal</i> , 2020, 11, 80-93.	1.1	10
8	Preparation and Evaluation of Glucose Based Non-Isocyanate Polyurethane Self-Blowing Rigid Foams. <i>Polymers</i> , 2019, 11, 1802.	4.5	44
9	Particleboard bonded with bio-hardeners of tannin adhesives. <i>European Journal of Wood and Wood Products</i> , 2019, 77, 1221-1223.	2.9	22
10	Wheat protein hydrolysates-resorcinolâ€“aldehydes as potential cold setting adhesives. <i>European Journal of Wood and Wood Products</i> , 2019, 77, 453-463.	2.9	9
11	African tree bark exudate extracts as biohardeners of fully biosourced thermoset tannin adhesives for wood panels. <i>Industrial Crops and Products</i> , 2019, 132, 253-268.	5.2	47
12	Reactions with Wood Carbohydrates and Lignin of Citric Acid as a Bond Promoter of Wood Veneer Panels. <i>Polymers</i> , 2018, 10, 833.	4.5	50
13	Melamineâ€“Glyoxalâ€“Glutaraldehyde Wood Panel Adhesives without Formaldehyde. <i>Polymers</i> , 2018, 10, 22.	4.5	30
14	Citric acid as waterproofing additive in butt joints linear wood welding. <i>European Journal of Wood and Wood Products</i> , 2017, 75, 651-654.	2.9	39
15	Water resistance of natural joint of spruce produced by linear friction welding without any treatment. <i>International Wood Products Journal</i> , 2017, 8, 201-207.	1.1	5
16	Optimization of Wood Welding Parameters for Australian Hardwood Species. <i>BioResources</i> , 2016, 12, .	1.0	6
17	Variation of shear properties of welded spruce at different pressures and welding times. <i>Biotribology</i> , 2016, 5, 61-66.	1.9	8
18	Utilization of hydrophilic/hydrophobic hyperbranched poly(amidoamine)s as additives for melamine urea formaldehyde adhesives. <i>Polymer Composites</i> , 2015, 36, 2255-2264.	4.6	10

#	ARTICLE	IF	CITATIONS
19	Characterization of cellulose prepared from some Algerian lignocellulosic materials (zeen oak wood,) Tj ETQq1 1 0.784314 rgBT /Overlo 419-421.	2.9	9
20	Particleboards production from date palm biomass. European Journal of Wood and Wood Products, 2013, 71, 717-723.	2.9	34