Austin D Hohmann

List of Publications by Year in descending order

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1684188 1720034 7 73 5 7 citations g-index h-index papers 7 7 7 89 citing authors docs citations times ranked all docs

#	Article	IF	CITATIONS
1	Preliminary investigation of bioadvantaged polymers as sustainable alternatives to petroleum-derived polymers for asphalt modification. Materials and Structures/Materiaux Et Constructions, 2017, 50, 1.	3.1	20
2	RAFT thermoplastics from glycerol: a biopolymer for development of sustainable wood adhesives. Green Chemistry, 2020, 22, 6148-6156.	9.0	16
3	Rheological and physical characterization of pressure sensitive adhesives from bioâ€derived block copolymers. Journal of Applied Polymer Science, 2018, 135, 46618.	2.6	12
4	Effect of blending protocol on the performance of SBS/sulfur/soybean-derived additive composite modified hard asphalt. International Journal of Pavement Engineering, 2021, 22, 1504-1517.	4.4	11
5	Self-Assembly of Poly(styrene- <i>block</i> -acrylated epoxidized soybean oil) Star-Brush-Like Block Copolymers. Macromolecules, 2020, 53, 8095-8107.	4.8	10
6	Performance Evaluation of Bioengineered Recycled Asphalt Materials. Transportation Research Record, 2022, 2676, 464-475.	1.9	3
7	Understanding Improvements to Low-Temperature Rheology of Stiff Binders Modified with Epoxidized Plant–Derived Oil Materials through Analytical Chemistry. Journal of Testing and Evaluation, 2020, 48, 20180900.	0.7	1