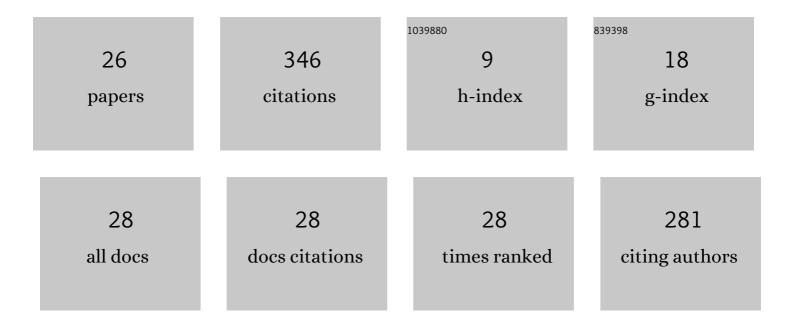
Charles T Jahren

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10558292/publications.pdf Version: 2024-02-01



CHADLES TIANDEN

#	Article	IF	CITATIONS
1	Performance-based economic analysis to find the sustainable aggregate option for a granular roadway. Transportation Geotechnics, 2021, 26, 100410.	2.0	11
2	Electronic Document Management Systems for the Transportation Construction Industry. International Journal of Construction Education and Research, 2021, 17, 52-67.	1.1	11
3	Implementation of CIM-related technologies within transportation projects. International Journal of Construction Management, 2020, 20, 510-519.	2.2	3
4	Design, Construction, and Preliminary Investigations of Otta Seal in Iowa. Transportation Research Record, 2019, 2673, 821-833.	1.0	4
5	Deterministic and stochastic life-cycle cost analysis for Otta seal surface treatment on low volume roads. International Journal of Pavement Research and Technology, 2019, 12, 101-109.	1.3	5
6	Economics of upgrading gravel roads to Otta seal surface. Applied Economics, 2019, 51, 4820-4832.	1.2	3
7	Assessing ABET Outcomes in Construction Engineering Curriculum. , 2018, , .		0
8	Performance-Based Design Method for Gradation and Plasticity of Granular Road Surface Materials. Transportation Research Record, 2018, 2672, 216-225.	1.0	10
9	Perspectives of the Journal of Construction Engineering and Management Spanning Three Decades. Journal of Construction Engineering and Management - ASCE, 2017, 143, 02517008.	2.0	0
10	Gyratory abrasion with 2D image analysis test method for evaluation of mechanical degradation and changes in morphology and shear strength of compacted granular materials. Construction and Building Materials, 2017, 152, 547-557.	3.2	11
11	Civil Integrated Management: An Emerging Paradigm for Civil Infrastructure Project Delivery and Management. Journal of Management in Engineering - ASCE, 2017, 33, .	2.6	26
12	Development of Holding Strategies for Deteriorated Low-Volume Roads. Transportation Research Record, 2015, 2474, 217-224.	1.0	5
13	Linkages between Construction Engineering Education and Research. Journal of Construction Engineering and Management - ASCE, 2011, 137, 887-894.	2.0	6
14	Mechanically reinforced granular shoulders on soft subgrade: Laboratory and full scale studies. Geotextiles and Geomembranes, 2011, 29, 149-160.	2.3	13
15	Effects of Recycled Materials on Long-Term Performance of Cold In-Place Recycled Asphalt Roads. Journal of Performance of Constructed Facilities, 2010, 24, 275-280.	1.0	11
16	Performance Problems and Stabilization Techniques for Granular Shoulders. Journal of Performance of Constructed Facilities, 2010, 24, 159-169.	1.0	10
17	Long-Term Field Performance of Cold In-Place Recycled Roads in Iowa. Journal of Performance of Constructed Facilities, 2010, 24, 265-274.	1.0	20
18	Exploring Training Needs and Development of Construction Language Courses for American Supervisors and Hispanic Craft Workers. Journal of Construction Engineering and Management - ASCE, 2009, 135, 387-396.	2.0	22

CHARLES T JAHREN

#	Article	IF	CITATIONS
19	Evaluation of Dynamic Cone Penetration Quality for Cohesive Soil Embankment Construction. Transportation Research Record, 2008, 2081, 92-100.	1.0	4
20	Incoming Editor. Journal of Construction Engineering and Management - ASCE, 2007, 133, 198-198.	2.0	0
21	Call for Forum Articles. Journal of Construction Engineering and Management - ASCE, 2004, 130, 615-615.	2.0	0
22	Performance of Cold In-Place Recycled Asphalt Cement Concrete Roads. Journal of Performance of Constructed Facilities, 1999, 13, 128-133.	1.0	6
23	Communications and Tracking for Construction Vehicles. Journal of Construction Engineering and Management - ASCE, 1997, 123, 261-268.	2.0	15
24	Radio-Frequency Identification Applications in Construction Industry. Journal of Construction Engineering and Management - ASCE, 1995, 121, 189-196.	2.0	149
25	Reliability Comparison for Sheetâ€Pile Cellular Structures. Journal of Performance of Constructed Facilities, 1990, 4, 216-235.	1.0	0
26	Evaluation of New Concepts for Cellular Structure Construction. Journal of Construction Engineering and Management - ASCE, 1989, 115, 15-34.	2.0	1