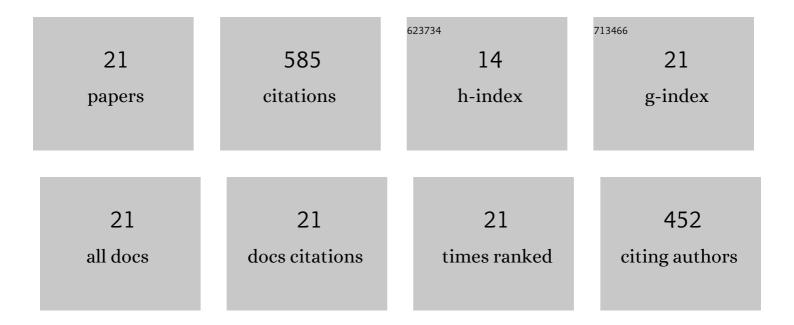
## Kyle A Clavier

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8541081/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A review of ground waste glass as a supplementary cementitious material: A focus on alkali-silica reaction. Journal of Cleaner Production, 2020, 257, 120180.	9.3	71
2	Opportunities and challenges associated with using municipal waste incineration ash as a raw ingredient in cement production – a review. Resources, Conservation and Recycling, 2020, 160, 104888.	10.8	67
3	Critical examination of recycled municipal solid waste incineration ash as a mineral source for portland cement manufacture – A case study. Resources, Conservation and Recycling, 2019, 148, 1-10.	10.8	65
4	Risk and performance assessment of cement made using municipal solid waste incinerator bottom ash as a cement kiln feed. Resources, Conservation and Recycling, 2019, 146, 270-279.	10.8	60
5	Assessment of the total content and leaching behavior of blends of incinerator bottom ash and natural aggregates in view of their utilization as road base construction material. Waste Management, 2019, 98, 92-101.	7.4	40
6	The efficacy of pH-dependent leaching tests to provide a reasonable estimate of post-carbonation leaching. Journal of Hazardous Materials, 2019, 373, 204-211.	12.4	31
7	Re-evaluating the TCLP's Role as the Regulatory Driver in the Management of Municipal Solid Waste Incinerator Ash. Environmental Science & Technology, 2019, 53, 7964-7973.	10.0	29
8	Limitations of the TCLP fluid determination step for hazardous waste characterization of US municipal waste incineration ash. Waste Management, 2019, 87, 590-596.	7.4	29
9	Hazardous waste characterization implications of updating the toxicity characteristic list. Journal of Hazardous Materials, 2020, 383, 121171.	12.4	28
10	A critical analysis of leaching and environmental risk assessment for reclaimed asphalt pavement management. Science of the Total Environment, 2021, 775, 145741.	8.0	27
11	Limitations of the toxicity characteristic leaching procedure for providing a conservative estimate of landfilled municipal solid waste incineration ash leaching. Journal of the Air and Waste Management Association, 2019, 69, 623-632.	1.9	25
12	Municipal solid waste incineration (MSWI) ash co-disposal: Influence on per- and polyfluoroalkyl substances (PFAS) concentration in landfill leachate. Waste Management, 2022, 144, 49-56.	7.4	24
13	Washed waste incineration bottom ash as a raw ingredient in cement production: Implications for lab-scale clinker behavior. Resources, Conservation and Recycling, 2021, 169, 105513.	10.8	22
14	Antimony mobility from E-waste plastic in simulated municipal solid waste landfills. Chemosphere, 2020, 241, 125042.	8.2	17
15	Use of Coal Fly Ash or Glass Pozzolan Addition as a Mitigation Tool for Alkali-Silica Reactivity in Cement Mortars Amended with Recycled Municipal Solid Waste Incinerator Bottom Ash. Waste and Biomass Valorization, 2019, 10, 2733-2744.	3.4	14
16	Trace element release from combustion ash co-disposed with municipal solid waste. Chemosphere, 2020, 252, 126436.	8.2	10
17	Initiatives to reduce lead from electronic devices: evidence of success from the toxicity characteristic leaching procedure. Journal of the Air and Waste Management Association, 2019, 69, 1116-1121.	1.9	9
18	Material- and Site-Specific Partition Coefficients for Beneficial Use Assessments. Environmental Science & Technology, 2019, 53, 9626-9635.	10.0	7

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#	Article	IF	CITATIONS
19	Pilot-scale cement production using treated waste incineration bottom ash: physical and environmental performance. Resources, Conservation and Recycling, 2021, 175, 105862.	10.8	7
20	Evaluation of Techniques for Estimating Metal Leachability from Solid Wastes Blended with Granular Materials. ACS ES&T Engineering, 2021, 1, 274-280.	7.6	2
21	Comparison of trace element mobility from MSWI ash before and after plasma vitrification. Waste Management and Research, 2021, , 0734242X2110115.	3.9	1