

# Amin Eisazadeh

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/7352937/amin-eisazadeh-publications-by-citations.pdf>

**Version:** 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

18  
papers

523  
citations

12  
h-index

18  
g-index

18  
ext. papers

592  
ext. citations

3.3  
avg, IF

4.13  
L-index

#	Paper	IF	Citations
18	Solid-state NMR and FTIR studies of lime stabilized montmorillonitic and lateritic clays. <i>Applied Clay Science</i> , <b>2012</b> , 67-68, 5-10	5.2	98
17	Tropical residual soil stabilization: A powder form material for increasing soil strength. <i>Construction and Building Materials</i> , <b>2017</b> , 147, 827-836	6.7	69
16	Strength behavior and microstructural characteristics of tropical laterite soil treated with sodium silicate-based liquid stabilizer. <i>Environmental Earth Sciences</i> , <b>2014</b> , 72, 91-98	2.9	53
15	Physicochemical behavior of tropical laterite soil stabilized with non-traditional additive. <i>Acta Geotechnica</i> , <b>2016</b> , 11, 433-443	4.9	47
14	Effect of Non-Traditional Additives on Engineering and Microstructural Characteristics of Laterite Soil. <i>Arabian Journal for Science and Engineering</i> , <b>2014</b> , 39, 6949-6958		44
13	Analysis of strength development in non-traditional liquid additive-stabilized laterite soil from macro- and micro-structural considerations. <i>Environmental Earth Sciences</i> , <b>2015</b> , 73, 1133-1141	2.9	40
12	Characterization of phosphoric acid- and lime-stabilized tropical lateritic clay. <i>Environmental Earth Sciences</i> , <b>2011</b> , 63, 1057-1066	2.9	39
11	Stabilization of tropical kaolin soil with phosphoric acid and lime. <i>Natural Hazards</i> , <b>2012</b> , 61, 931-942	3	38
10	Removal of Pb(II) using polyaniline composites and iron oxide coated natural sand and clay from aqueous solution. <i>Synthetic Metals</i> , <b>2013</b> , 171, 56-61	3.6	27
9	Morphology and BET surface area of phosphoric acid stabilized tropical soils. <i>Engineering Geology</i> , <b>2013</b> , 154, 36-41	6	19
8	N <sub>2</sub> -BET surface area and FESEM studies of lime-stabilized montmorillonitic and kaolinitic soils. <i>Environmental Earth Sciences</i> , <b>2015</b> , 74, 377-384	2.9	12
7	Cation Exchange Capacity of Phosphoric Acid and Lime Stabilized Montmorillonitic and Kaolinitic Soils. <i>Geotechnical and Geological Engineering</i> , <b>2012</b> , 30, 1435-1440	1.5	12
6	Strength and Durability of Bottom Ash and Lime Stabilized Bangkok Clay. <i>KSCE Journal of Civil Engineering</i> , <b>2020</b> , 24, 404-411	1.9	10
5	An Evaluation of the Tropical Soils Subjected Physicochemical Stabilization for Remote Rural Roads. <i>Procedia Engineering</i> , <b>2013</b> , 54, 817-826		6
4	Experimental Investigations on Behaviour of Strip Footing Placed on Chemically Stabilised Backfills and Flexible Retaining Walls. <i>Arabian Journal for Science and Engineering</i> , <b>2016</b> , 41, 4115-4126		5
3	Thermal characteristics of lime- and phosphoric acid-stabilized montmorillonitic and kaolinitic soils. <i>Journal of Thermal Analysis and Calorimetry</i> , <b>2015</b> , 121, 1239-1246	4.1	2
2	Cation Exchange Capacity Of a Quartz-Rich Soil in an Acidic and Basic Environment. <i>Advanced Materials Research</i> , <b>2011</b> , 255-260, 2766-2770	0.5	2

- 1 Strength and Durability of Bottom Ash and Lime Stabilized Bangkok Clay. *KSCE Journal of Civil Engineering*, **2020**, 24, 404-411 1.9