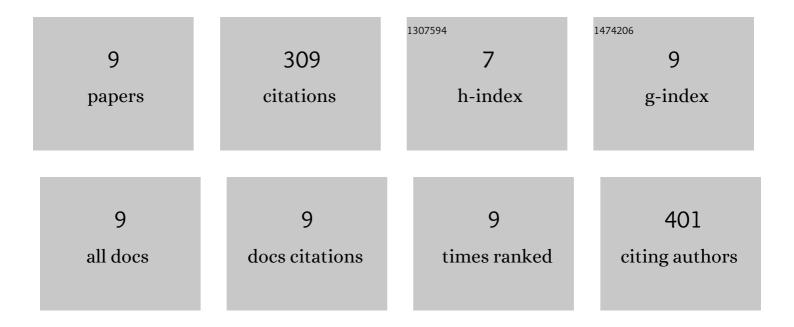
Arie van Riessen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4547022/publications.pdf Version: 2024-02-01



ADIE VAN DIESSEN

| # | Article | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Nanoscale gold clusters in arsenopyrite controlled by growth rate not concentration: Evidence from atom probe microscopy. American Mineralogist, 2016, 101, 1916-1919. | 1.9 | 94 |
| 2 | Atom Probe Tomography: Development and Application to the Geosciences. Geostandards and Geoanalytical Research, 2020, 44, 5-50. | 3.1 | 84 |
| 3 | Mechanisms of deformation-induced trace element migration in zircon resolved by atom probe and correlative microscopy. Geochimica Et Cosmochimica Acta, 2016, 195, 158-170. | 3.9 | 64 |
| 4 | Effects of waste glass as a sand replacement on the strength and durability of fly ash/GGBS based alkali activated mortar. Ceramics International, 2021, 47, 21175-21196. | 4.8 | 24 |
| 5 | Effects of waste glass sand on the thermal behavior and strength of fly ash and GGBS based alkali activated mortar exposed to elevated temperature. Construction and Building Materials, 2022, 316, 125864. | 7.2 | 14 |
| 6 | A Review on Geopolymer Technology for Lunar Base Construction. Materials, 2022, 15, 4516. | 2.9 | 11 |
| 7 | Individual particle morphology, coatings, and impurities of black carbon aerosols in Antarctic ice and tropical rainfall. Geophysical Research Letters, 2016, 43, 11,875. | 4.0 | 9 |
| 8 | Incorporation of Waste Glass as an Activator in Class-C Fly Ash/GGBS Based Alkali Activated Material. Materials, 2020, 13, 3906. | 2.9 | 7 |
| 9 | Correlative Analysis using FIB-ToF-SIMS and Atom Probe Tomography on Geological Materials. Microscopy and Microanalysis, 2016, 22, 684-685. | 0.4 | 2 |