

Alistair J R White

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

263
citations

840776

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1125743

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13
docs citations

13
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356
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | TCInvestigator: automated calculation of mineral mode and composition contours for <sc>thermocalc</sc> pseudosections. Journal of Metamorphic Geology, 2015, 33, 413-425. | 3.4 | 48 |
| 2 | Exhumation-Driven Devolatilization as a Fluid Source for Orogenic Gold Mineralization at the Damang Deposit, Ghana. Economic Geology, 2015, 110, 1009-1025. | 3.8 | 37 |
| 3 | Constraints on the timing of late-Eburnean metamorphism, gold mineralisation and regional exhumation at Damang mine, Ghana. Precambrian Research, 2014, 243, 18-38. | 2.7 | 29 |
| 4 | Regional-scale Metasomatism in the Fortescue Group Volcanics, Hamersley Basin, Western Australia: Implications for Hydrothermal Ore Systems. Journal of Petrology, 2014, 55, 977-1009. | 2.8 | 27 |
| 5 | Deformation-driven, regional-scale metasomatism in the Hamersley Basin, Western Australia. Journal of Metamorphic Geology, 2014, 32, 417-433. | 3.4 | 26 |
| 6 | The Archean Fortescue large igneous province: A result of komatiite contamination by a distinct Eo-Paleoarchean crust. Precambrian Research, 2018, 310, 365-390. | 2.7 | 23 |
| 7 | Gold deposition caused by carbonation of biotite during late-stage fluid flow. Lithos, 2015, 239, 114-127. | 1.4 | 19 |
| 8 | Detection of zinc deposits using terrestrial ferromanganese crusts. Ore Geology Reviews, 2017, 80, 484-503. | 2.7 | 15 |
| 9 | The application of P&T-X(CO_2) modelling in constraining metamorphism and hydrothermal alteration at the <sc>D</sc>amang gold deposit, <sc>G</sc>hana. Journal of Metamorphic Geology, 2013, 31, 937-961. | 3.4 | 14 |
| 10 | Distinguishing regional- and local-scale metasomatic systems at the Prairie Downs Zn&Pb deposit. Lithos, 2016, 262, 247-265. | 1.4 | 11 |
| 11 | Vibrational spectroscopy of epidote, pumpellyite and prehnite applied to low-grade regional metabasites. Geochemistry: Exploration, Environment, Analysis, 2017, , geochem2016-007. | 0.9 | 11 |
| 12 | The Neoproterozoic Conglomerate-Hosted Gold of the West Pilbara Craton, Western Australia. Economic Geology, 2021, 116, 629-650. | 3.8 | 2 |
| 13 | Multi-Media Geochemical Exploration in the Critical Zone: A Case Study over the Prairie and Wolf Zn&Pb Deposits, Capricorn Orogen, Western Australia. Minerals (Basel, Switzerland), 2021, 11, 1174. | 2.0 | 1 |