

# Understanding the roles of crustal growth and preservation

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Where does India end and Eurasia begin?. <i>Geochemistry, Geophysics, Geosystems</i> , 2011, 12, n/a-n/a.	1.0	3
2	A Change in the Geodynamics of Continental Growth 3 Billion Years Ago. <i>Science</i> , 2012, 335, 1334-1336.	6.0	707
3	Increased loss of continental crust during supercontinent amalgamation. <i>Gondwana Research</i> , 2012, 21, 994-1000.	3.0	91
4	Metamorphic zircon: tracking fluid pathways and the implications for the preservation of detrital zircon. <i>Journal of the Geological Society</i> , 2013, 170, 631-639.	0.9	6
5	Refinement of the supercontinent cycle with Hf, Nd and Sr isotopes. <i>Geoscience Frontiers</i> , 2013, 4, 667-680.	4.3	75
6	Zircon U-Pb geochronology and Hf isotope data from the Yangtze River sands: Implications for major magmatic events and crustal evolution in Central China. <i>Chemical Geology</i> , 2013, 360-361, 186-203.	1.4	92
7	Nature of magmatism and sedimentation at a Columbia active margin: Insights from combined U-Pb and Lu-Hf isotope data of detrital zircons from NW India. <i>Gondwana Research</i> , 2013, 23, 1040-1052.	3.0	100
8	Evolution of the African continental crust as recorded by U-Pb, Lu-Hf and O isotopes in detrital zircons from modern rivers. <i>Geochimica Et Cosmochimica Acta</i> , 2013, 107, 96-120.	1.6	136
9	Continental growth and the crustal record. <i>Tectonophysics</i> , 2013, 609, 651-660.	0.9	135
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11	Detrital zircon geochronology of Ediacaran to Cambrian deep-water strata of the Franklinian basin, northern Ellesmere Island, Nunavut: implications for regional stratigraphic correlations. <i>Canadian Journal of Earth Sciences</i> , 2013, 50, 1007-1018.	0.6	24
12	Age, Hf isotope and trace element signatures of detrital zircons in the Mesoproterozoic Eriksfjord sandstone, southern Greenland: are detrital zircons reliable guides to sedimentary provenance and timing of deposition?. <i>Geological Magazine</i> , 2013, 150, 426-440.	0.9	31
13	Triassic sedimentation and postaccretionary crustal evolution along the Solonker suture zone in Inner Mongolia, China. <i>Tectonics</i> , 2014, 33, 960-981.	1.3	84
14	U-Th-Pb Geochronology. , 2014, , 341-378.		134
15	Early Paleoproterozoic (2.45-2.20Ga) magmatic activity during the period of global magmatic shutdown: Implications for the crustal evolution of the southern North China Craton. <i>Precambrian Research</i> , 2014, 255, 627-640.	1.2	143
16	Growth and Differentiation of the Continental Crust from Isotope Studies of Accessory Minerals. , 2014, , 379-421.		18
17	The detrital zircon record: Supercontinents, parallel evolution-Or coincidence?. <i>Precambrian Research</i> , 2014, 244, 279-287.	1.2	37
18	Ferropicrite-driven reworking of the Ungava craton and the genesis of Neoproterozoic pyroxene-granitoids. <i>Earth and Planetary Science Letters</i> , 2014, 386, 138-148.	1.8	6

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19	The provenance of northern Kalahari Basin sediments and growth history of the southern Congo Craton reconstructed by U–Pb ages of zircons from recent river sands. <i>International Journal of Earth Sciences</i> , 2014, 103, 579-595.	0.9	17
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22	Sedimentary provenance, age and possible correlation of the Iona Group SW Scotland. <i>Scottish Journal of Geology</i> , 2014, 50, 143-158.	0.1	11
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26	Generation and preservation of continental crust in the Grenville Orogeny. <i>Geoscience Frontiers</i> , 2015, 6, 357-372.	4.3	117
27	The zircon archive of continent formation through time. <i>Geological Society Special Publication</i> , 2015, 389, 197-225.	0.8	161
28	The Eoarchaeon foundation of the North Atlantic Craton. <i>Geological Society Special Publication</i> , 2015, 389, 261-279.	0.8	8
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30	Post-collisional magmatism: Crustal growth not identified by zircon Hf–O isotopes. <i>Earth and Planetary Science Letters</i> , 2016, 456, 182-195.	1.8	161
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32	Visualizing the sedimentary response through the orogenic cycle: A multidimensional scaling approach. <i>Lithosphere</i> , 2016, 8, 29-37.	0.6	54
33	Detrital zircon U–Pb, Lu–Hf, and O isotopes of the Wufoshan Group: Implications for episodic crustal growth and reworking of the southern North China craton. <i>Precambrian Research</i> , 2016, 273, 112-128.	1.2	31
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35	There were no large volumes of felsic continental crust in the early Earth. , 2017, 13, 235-246.		28
36	Singularity analysis of global zircon U–Pb age series and implication of continental crust evolution. <i>Gondwana Research</i> , 2017, 51, 51-63.	3.0	29

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37	3â€ Characterization of Detrital Zircon Grains and its Implications for Fluvial Transport, Mixing, and Preservation Bias. <i>Geochemistry, Geophysics, Geosystems</i> , 2017, 18, 4655-4673.	1.0	21
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46	Cambrianâ€Ordovician magmatism of the Ikh-Mongol Arc System exemplified by the Khantashir Magmatic Complex (Lake Zone, southâ€central Mongolia). <i>Gondwana Research</i> , 2018, 54, 122-149.	3.0	58
47	Supercontinents: myths, mysteries, and milestones. <i>Geological Society Special Publication</i> , 2019, 470, 39-64.	0.8	34
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55	Significance of age periodicity in the continental crust record: The SÃ£o Francisco Craton and adjacent Neoproterozoic orogens as a case study. <i>Gondwana Research</i> , 2020, 86, 144-163.	3.0	7

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66	Reconstruction of the mid-Devonian HP-HT metamorphic event in the Bohemian Massif (European) Tj ETQq0 0 0 rgBT /Overlook 10 Tf 50 4.3 18	4.3	18
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