

What's in a name? The Columbia (Paleopangaea/Nuna) s

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Citation Report

#	ARTICLE	IF	CITATIONS
1	<i>1.85 Ga HP granulite-facies metamorphism in the Dunhuang block of the Tarim Craton, NW China: evidence from U–Pb zircon dating of mafic granulites. Journal of the Geological Society, 2012, 169, 511-514.</i>	0.9	86
2	<i>Detrital zircon U–Pb geochronology and Hf isotope data from Central Tianshan suggesting a link with the Tarim Block: Implications on Proterozoic supercontinent history. Precambrian Research, 2012, 206-207, 1-16.</i>	1.2	138
3	<i>Precambrian crustal evolution of the South China Block and its relation to supercontinent history: Constraints from U–Pb ages, Lu–Hf isotopes and REE geochemistry of zircons from sandstones and granodiorite. Precambrian Research, 2012, 208-211, 19-48.</i>	1.2	89
4	<i>Neoproterozoic granulites from the northeastern margin of the Tarim Craton: Petrology, zircon U–Pb ages and implications for the Rodinia assembly. Precambrian Research, 2012, 212-213, 21-33.</i>	1.2	107
5	<i>The 1420Ma Indiava–Mafic Intrusion (SW Amazonian Craton): Paleomagnetic results and implications for the Columbia supercontinent. Gondwana Research, 2012, 22, 956-973.</i>	3.0	52
6	<i>Did natural fission of 235U in the earth lead to formation of the supercontinent Columbia?. Geoscience Frontiers, 2012, 3, 369-374.</i>	4.3	16
7	<i>Geochronology, geochemistry and petrogenesis of Neoproterozoic basalts from Sugetbrak, northwest Tarim block, China: Implications for the onset of Rodinia supercontinent breakup. Precambrian Research, 2012, 220-221, 158-176.</i>	1.2	64
8	<i>Gondwana collision. Mineralogy and Petrology, 2013, 107, 631-634.</i>	0.4	22
9	<i>Not-so-suspect terrane: Constraints on the crustal evolution of the Rudall Province. Precambrian Research, 2013, 235, 131-149.</i>	1.2	28
10	<i>Evidence for late Paleoproterozoic (ca 1690–1665Ma) high- to ultrahigh-temperature metamorphism in southern Australia: Implications for Proterozoic supercontinent models. Gondwana Research, 2013, 23, 617-640.</i>	3.0	36
11	<i>Using detrital zircon ages and Hf isotopes to identify 1.48–1.45Ga sedimentary basins and fingerprint sources of exotic 1.6–1.5Ga grains in southwestern Laurentia. Precambrian Research, 2013, 231, 409-421.</i>	1.2	45
12	<i>The boring billion? – Lid tectonics, continental growth and environmental change associated with the Columbia supercontinent. Geoscience Frontiers, 2013, 4, 681-691.</i>	4.3	160
13	<i>Mesoproterozoic intraplate magmatic –barcode™ record of the Angola portion of the Congo Craton: Newly dated magmatic events at 1505 and 1110Ma and implications for Nuna (Columbia) supercontinent reconstructions. Precambrian Research, 2013, 230, 103-118.</i>	1.2	122
14	<i>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. Gondwana Research, 2013, 23, 1040-1052.</i>	3.0	100
15	<i>Ca. 1.5Ga mafic magmatism in South China during the break-up of the supercontinent Nuna/Columbia: The Zhuqing Fe–Ti–V oxide ore-bearing mafic intrusions in western Yangtze Block. Lithos, 2013, 168-169, 85-98.</i>	0.6	99
16	<i>U–Pb (ID-TIMS) baddeleyite ages and paleomagnetism of 1.79 and 1.59Ga tholeiitic dyke swarms, and position of the Rio de la Plata Craton within the Columbia supercontinent. Lithos, 2013, 174, 157-174.</i>	0.6	79
17	<i>Reconstructing pre-Pangean supercontinents. Bulletin of the Geological Society of America, 2013, 125, 1735-1751.</i>	1.6	225
18	<i>Speculations on the mechanisms for the formation and breakup of supercontinents. Geoscience Frontiers, 2013, 4, 185-194.</i>	4.3	83

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19	The ca. 1380Ma Mashak igneous event of the Southern Urals. <i>Lithos</i> , 2013, 174, 109-124.	0.6	72
20	Paleoproterozoic crustal evolution of the Tarim Craton: Constrained by zircon U–Pb and Hf isotopes of meta-igneous rocks from Korla and Dunhuang. <i>Journal of Asian Earth Sciences</i> , 2013, 78, 54-70.	1.0	121
22	First precise U–Pb baddeleyite ages of 1500Ma mafic dykes from the São Francisco Craton, Brazil, and tectonic implications. <i>Lithos</i> , 2013, 174, 144-156.	0.6	80
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24	Palaeomagnetic, geochronological and geochemical study of Mesoproterozoic Lakhna Dykes in the Bastar Craton, India: Implications for the Mesoproterozoic supercontinent. <i>Lithos</i> , 2013, 174, 125-143.	0.6	87
25	Evolution of Archaean crust in the Dharwar craton: The Nd isotope record. <i>Precambrian Research</i> , 2013, 227, 227-246.	1.2	109
26	Late Paleoproterozoic multiple metamorphic events in the Quanji Massif: Links with Tarim and North China Cratons and implications for assembly of the Columbia supercontinent. <i>Precambrian Research</i> , 2013, 228, 102-116.	1.2	83
27	Tectonic framework and evolution of the Tarim Block in NW China. <i>Gondwana Research</i> , 2013, 23, 1306-1315.	3.0	295
28	Key paleomagnetic poles and their use in Proterozoic continent and supercontinent reconstructions: A review. <i>Precambrian Research</i> , 2013, 238, 93-110.	1.2	40
29	Paleoproterozoic collisional orogeny in Central Tianshan: Assembling the Tarim Block within the Columbia supercontinent. <i>Precambrian Research</i> , 2013, 228, 1-19.	1.2	74
30	A review of the ~1600Ma sedimentation, volcanism, and tectono-thermal events in the Singhbhum craton, Eastern India. <i>Geoscience Frontiers</i> , 2013, 4, 277-287.	4.3	38
31	Avanavero mafic magmatism, a late Paleoproterozoic LIP in the Guiana Shield, Amazonian Craton: U–Pb ID-TIMS baddeleyite, geochemical and paleomagnetic evidence. <i>Lithos</i> , 2013, 174, 175-195.	0.6	72
32	Palaeomagnetism of ca. 2.3Ga mafic dyke swarms in the northeastern Southern Granulite Terrain, India: Constraints on the position and extent of Dharwar craton in the Paleoproterozoic. <i>Precambrian Research</i> , 2013, 228, 164-176.	1.2	37
33	Large igneous provinces and silicic large igneous provinces: Progress in our understanding over the last 25 years. <i>Bulletin of the Geological Society of America</i> , 2013, 125, 1053-1078.	1.6	265
34	Geochemistry and zircon U–Pb–Hf isotopes of the late Paleoproterozoic Jianping diorite–monzonite–syenite suite of the North China Craton: Implications for petrogenesis and geodynamic setting. <i>Lithos</i> , 2013, 162-163, 175-194.	0.6	86
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39	Metallogeny during continental outgrowth in the Columbia supercontinent: Isotopic characterization of the Zhaiwa Mo-Cu system in the North China Craton. <i>Ore Geology Reviews</i> , 2013, 51, 43-56.	1.1	66
40	Recycled Detrital Quartz Grains Are Sedimentary Rock Fragments Indicating Unconformities: Examples from the Chhattisgarh Supergroup, Bastar Craton, India. <i>Journal of Sedimentary Research</i> , 2013, 83, 368-376.	0.8	15
42	New data on detrital zircons from the sandstones of the lower Cambrian Brusov Formation (White Tj ETQq1 1 0.784314 rgBT /Overlo collision. <i>International Geology Review</i> , 2014, 56, 1945-1963.	1.1	28
43	Paleoproterozoic magmatic and metamorphic events in the Hongcheon area, southern margin of the Northern Gyeonggi Massif in the Korean Peninsula, and their links to the Paleoproterozoic orogeny in the North China Craton. <i>Precambrian Research</i> , 2014, 248, 17-38.	1.2	54
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49	A detrital zircon U-Pb and Hf isotopic transect across the Son Valley sector of the Vindhyan Basin, India: Implications for basin evolution and paleogeography. <i>Gondwana Research</i> , 2014, 26, 348-364.	3.0	119
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58	Towards Columbia: Paleomagnetism of 1980–1960Ma Surumu volcanic rocks, Northern Amazonian Craton. <i>Precambrian Research</i> , 2014, 244, 123-138.	1.2	36
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66	The formation and rejuvenation of continental crust in the central North China Craton: Evidence from zircon U–Pb geochronology and Hf isotope. <i>Journal of Asian Earth Sciences</i> , 2014, 95, 17-32.	1.0	20
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68	Reprint of “Key paleomagnetic poles and their use in Proterozoic continent and supercontinent reconstructions: A review”. <i>Precambrian Research</i> , 2014, 244, 5-22.	1.2	27
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102	Chapter 4 Lithostratigraphic, geochronological and depositional framework of the Precambrian basins of the Aravalli Mountains and adjoining areas, Rajasthan, India. <i>Geological Society Memoir</i> , 2015, 43, 55-65.	0.9	18
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