

Nickolay V Rodionov

List of Publications by Year in Descending Order

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

57 papers	716 citations	16 h-index	24 g-index
59 ext. papers	793 ext. citations	1.5 avg, IF	3.64 L-index

#	Paper	IF	Citations
57	Geodynamic Emplacement Setting of Late Jurassic Dikes of the Yana-Kolyma Gold Belt, NE Folded Framing of the Siberian Craton: Geochemical, Petrologic, and U-Pb Zircon Data. <i>Minerals (Basel, Switzerland)</i> , 2020 , 10, 1000	2.4	8
56	Detrital zircon U-Pb geochronology of Pennsylvanian-Permian sandstones from the Turnaicum and Meliaticum (Western Carpathians, Slovakia): provenance and tectonic implications. <i>International Journal of Earth Sciences</i> , 2019 , 108, 1793-1815	2.2	2
55	Clastic wedge provenance in the Zemplinicum Carboniferous-Permian rocks using the U-Pb zircon age dating (Western Carpathians, Slovakia). <i>International Journal of Earth Sciences</i> , 2019 , 108, 115-135	2.2	1
54	Recycling of Paleoproterozoic and Neoproterozoic crust recorded in Lower Paleozoic metasediments of the Northern Gemicum (Western Carpathians, Slovakia): Evidence from detrital zircons. <i>Geologica Carpathica</i> , 2019 , 70, 298-310	1.4	2
53	Exhumation history of the Variscan suture: Constrains on the detrital zircon geochronology from Carboniferous-Permian sandstones (Northern Gemicum; Western Carpathians). <i>Geologica Carpathica</i> , 2019 , 70, 512-530	1.4	0
52	Refined geological history of the polyphase plutonometamorphic complex in the Thala Hills area (Enderby Land, East Antarctica) from zircon SHRIMP dating and implications for Neoproterozoic amalgamation of Gondwanaland. <i>Geological Society Special Publication</i> , 2017 , 457, 7-36	1.7	4
51	U-Pb age of zircon from paragneisses in granulite terrane of the Sharyzhalgai uplift (southwest of the Siberian craton): evidence for the Archean sedimentation and evolution of continental crust from Eoarchean to Mesoarchean. <i>Russian Geology and Geophysics</i> , 2017 , 58, 1018-1031	1	5
50	New zircon ages on the Cambrian-Ordovician volcanism of the Southern Gemicum basement (Western Carpathians, Slovakia): SHRIMP dating, geochemistry and provenance. <i>International Journal of Earth Sciences</i> , 2017 , 106, 2147-2170	2.2	15
49	Mesozoic granitoids in the structure of the Bezmyannyi metamorphic-core complex (western Transbaikalia). <i>Russian Geology and Geophysics</i> , 2016 , 57, 1591-1605	1	4
48	Neoproterozoic tectonic structure of the Yenisei Ridge and formation of the western margin of the Siberian craton based on new geological, paleomagnetic, and geochronological data. <i>Russian Geology and Geophysics</i> , 2016 , 57, 47-68	1	23
47	U-Pb zircon ages from Permian volcanic rocks and tonalite of the Northern Veporicum (Western Carpathians). <i>Journal of Geosciences (Czech Republic)</i> , 2016 , 221-237	2.4	9
46	U-Pb SHRIMP-II Baddeleyite and Zircon Dating of the Early Proterozoic Monchegorsk Layered Mafite-Ultramafite Complex (Kola Peninsula): Evidence of Synchronous Magmatism. <i>Acta Geologica Sinica</i> , 2016 , 90, 79-80	0.7	
45	First findings of Paleo- and Mesoarchean zircons in the rocks from the Central Arctic province of oceanic rises as an evidence of the ancient continental crust. <i>Doklady Earth Sciences</i> , 2015 , 463, 684-689	0.6	
44	Concordant U-Pb SHRIMP ages of U-rich zircon in granitoids from the Muruntau gold district (Uzbekistan): Timing of intrusion, alteration ages, or meaningless numbers. <i>Ore Geology Reviews</i> , 2015 , 65, 308-326	3.2	22
43	Geochemical features and age of baddeleyite from carbonatites of the Proterozoic Tikshezero alkaline-ultramafic pluton, North Karelia. <i>Doklady Earth Sciences</i> , 2015 , 464, 1039-1043	0.6	1
42	The geological composition of the hidden Wilhelm II Land in East Antarctica: SHRIMP zircon, Nd isotopic and geochemical studies with implications for Proterozoic supercontinent reconstructions. <i>Precambrian Research</i> , 2015 , 258, 171-185	3.9	21
41	Zircon trace element characteristics and ages in granulite xenoliths: a key to understanding the age and origin of the lower crust, Arkhangelsk kimberlite province, Russia. <i>Contributions To Mineralogy and Petrology</i> , 2014 , 167, 1	3.5	7

40	Archean metabasic rocks at the base of the Riphean of the Bashkirian Meganticlinorium (Southern Urals). <i>Doklady Earth Sciences</i> , 2014 , 457, 835-841	0.6	4
39	Unraveling protolith ages of meta-gabbros from Samos and the Attic-Cycladic Crystalline Belt, Greece: Results of a U-Pb zircon and Sr-Nd whole rock study. <i>Lithos</i> , 2014 , 198-199, 234-248	2.9	20
38	Zircons of ultramafic rocks from the Vostochnotagilskii massif (Middle Urals). <i>Doklady Earth Sciences</i> , 2014 , 455, 441-445	0.6	4
37	New SHRIMP U-Pb, Sm-Nd, and Rb-Sr data on the Campanian age and genesis of gneissic plagiogranites of the Kol and Krutogorova massifs (Sredinnyi Kamchatka Uplift). <i>Doklady Earth Sciences</i> , 2014 , 456, 505-511	0.6	
36	Time of formation and genesis of yttrium-zirconium mineralization in the Sakharjok massif, Kola Peninsula. <i>Geology of Ore Deposits</i> , 2014 , 56, 603-616	0.7	3
35	Geochronology of high-grade metamorphic rocks from the Anjul area, Lut block, eastern Iran. <i>Journal of Asian Earth Sciences</i> , 2014 , 82, 151-162	2.8	7
34	U-Pb dating of the baddeleyite-zircon system from Pt-bearing dunite of the Konder massif, Aldan shield: New data. <i>Doklady Earth Sciences</i> , 2013 , 450, 607-612	0.6	11
33	Trace-element study and age dating of zircon from chromitites of the Bushveld Complex (South Africa). <i>Mineralogy and Petrology</i> , 2013 , 107, 915-942	1.6	24
32	New age constraints for the geodynamic evolution of the Sistan Suture Zone, eastern Iran. <i>Lithos</i> , 2013 , 170-171, 17-34	2.9	51
31	Age, Sm-Nd systematics, and geochemistry of tonalite-trondhjemite-granodiorite gneisses of the northern part of the Baltic Shield. <i>Doklady Earth Sciences</i> , 2013 , 452, 930-935	0.6	6
30	Pb Ages of Detrital Zircons In Relation To Geodynamic Evolution: Paleozoic of the Northern Gemericum (Western Carpathians, Slovakia). <i>Journal of Sedimentary Research</i> , 2013 , 83, 915-927	2.1	10
29	The first data on the Early Proterozoic sialic basement in the eastern West Siberian Platform (studies of the Tynjar rhyolite-granite pluton). <i>Russian Geology and Geophysics</i> , 2012 , 53, 997-1011	1	5
28	U-Pb ages of detrital zircons from Paleozoic metasandstones of the Gelnica Terrane (Southern Gemeric Unit, Western Carpathians, Slovakia): evidence for Avalonian-Amazonian provenance. <i>International Journal of Earth Sciences</i> , 2012 , 101, 919-936	2.2	16
27	Comparative in-situ U-Th-Pb geochronology and trace element composition of baddeleyite and low-U zircon from carbonatites of the Palaeozoic Kovdor alkaline-ultramafic complex, Kola Peninsula, Russia. <i>Gondwana Research</i> , 2012 , 21, 728-744	5.1	55
26	Age of the earliest Paleolithic sites in the northern part of the Armenian Highland by SHRIMP-II U-Pb geochronology of zircons from volcanic ashes. <i>Gondwana Research</i> , 2012 , 21, 928-938	5.1	26
25	Zircons of amphibolites of the Selyankinskaya Series of the Il'heny Mountains (Southern Urals). <i>Doklady Earth Sciences</i> , 2011 , 441, 1683-1687	0.6	4
24	Relationship between metamorphism and ore formation at the Sukhoi Log gold deposit hosted in black slates from the data of U-Th-Pb isotopic SHRIMP-dating of accessory minerals. <i>Geology of Ore Deposits</i> , 2011 , 53, 27-57	0.7	26
23	The age of sedimentation and metamorphism of plagiogneisses of the Ganalskii and granulite complexes of the Ganalskii Range (East Kamchatka). <i>Doklady Earth Sciences</i> , 2011 , 436, 171-175	0.6	4

22	The 3.98±0.63 Ga zircons as indicators of major processes operating in the ancient continental crust of the east Antarctic shield (Enderby Land). <i>Doklady Earth Sciences</i> , 2011 , 438, 770-774	0.6	10
21	First information about the geology of central Antarctica based on study of mineral inclusions in ice cores of the Vostok station borehole. <i>Doklady Earth Sciences</i> , 2011 , 440, 1207-1211	0.6	2
20	A SIMS zircon age for a biostratigraphically dated Upper Viséan (Asbian) bentonite in the Central-European Variscides (Bardo Unit, Polish Sudetes). <i>International Journal of Earth Sciences</i> , 2011 , 100, 1227-1235	2.2	7
19	SHRIMP zircon study of a micromonzodiorite dyke in the Karkonosze Granite, Sudetes (SW Poland): age constraints for late Variscan magmatism in Central Europe. <i>Geological Magazine</i> , 2010 , 147, 77-85	2	22
18	Single zircon U-Pb ages and geochemistry of granitoid gneisses from SW Poland: evidence for an Avalonian affinity of the Brunian microcontinent. <i>Geological Magazine</i> , 2010 , 147, 508-526	2	46
17	U-Pb (SIMS SHRIMP-II) age of volcanic rocks from the Tulukuev caldera (Streltsov Uranium-Ore Cluster, Eastern Transbaikalia). <i>Doklady Earth Sciences</i> , 2010 , 432, 587-592	0.6	13
16	Yurchik Massifs in Kamchatka: Age and affiliation to magmatic associations. <i>Geochemistry International</i> , 2009 , 47, 1125-1136	0.8	2
15	The timing of eclogite facies metamorphism and migmatization in the Orlica-Śnieżnik complex, Bohemian Massif: constraints from a multimethod geochronological study. <i>Journal of Metamorphic Geology</i> , 2009 , 27, 385-403	4.4	39
14	Geology and geochronology of neoproterozoic anorogenic magmatism of the Keivy structure, Kola Peninsula. <i>Petrology</i> , 2009 , 17, 537-557	1.2	23
13	Main formation stages of the paleoproterozoic crust in the Kukhtui Inlier of the Okhotsk Massif. <i>Stratigraphy and Geological Correlation</i> , 2009 , 17, 355-372	1.2	5
12	U-Pb zircon age of diorites of the Chusovsk Gabbrodiorite Series of the Verkhisetsk Massif (Middle Urals). <i>Doklady Earth Sciences</i> , 2009 , 425, 239-242	0.6	2
11	Stages of the lower crust formation of the Belomorian mobile belt, Kola Peninsula. <i>Doklady Earth Sciences</i> , 2009 , 425, 269-273	0.6	8
10	Sm-Nd systematics and petrology of postorogenic granitoids in the northern Baltic Shield. <i>Geochemistry International</i> , 2008 , 46, 1090-1106	0.8	7
9	U-Pb SHRIMP geochronology of Th-poor, hydrothermal monazite: An example from the Llallagua tin-porphyry deposit, Bolivia. <i>Geochimica Et Cosmochimica Acta</i> , 2008 , 72, 4352-4366	5.5	48
8	Variscan lamprophyres in the Lower Penninic domain (Central Alps): age and tectonic significance. <i>Bulletin - Societe Geologique De France</i> , 2008 , 179, 369-381	2.3	12
7	U-Pb age and genesis of granitoids in the southern framing of the Pechenga structure, Baltic Shield. <i>Doklady Earth Sciences</i> , 2008 , 419, 298-302	0.6	6
6	U-Pb Age of zircons from plagiogranite veins in migmatized amphibolites of the Shaman Range (Ikat-Bagdarin zone, Vitim Highland, Transbaikalia region). <i>Doklady Earth Sciences</i> , 2007 , 413, 160-163	0.6	27
5	Geological structure, composition, and age of the Pyalochnozero ultramafic-mafic massif, northeastern Baltic Shield. <i>Doklady Earth Sciences</i> , 2007 , 413, 173-177	0.6	

4	Duration of formation of magmatic system of polyphase Paleozoic alkaline complexes of the central Kola: U-Pb, Rb-Sr, Ar-Ar data. <i>Doklady Earth Sciences</i> , 2007 , 413, 432-436	0.6	22
3	Composition of melt inclusions and age of zircons from plagiogneisses of the archaean complex in the Kola superdeep borehole, Baltic Shield. <i>Doklady Earth Sciences</i> , 2006 , 406, 153-157	0.6	6
2	Age of granitoids in the Manikhambo and Il'yaiz plutons, the northern Urals: U-Pb data. <i>Doklady Earth Sciences</i> , 2006 , 407, 284-289	0.6	4
1	Petrology of postorogenic granitoids of the northern Baltic Shield. <i>Doklady Earth Sciences</i> , 2006 , 411, 1476-1479	0.6	4