

# Sanghoon Kwon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4447401/publications.pdf>

Version: 2024-02-01

56  
papers

2,092  
citations

186265

28  
h-index

233421

45  
g-index

56  
all docs

56  
docs citations

56  
times ranked

960  
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence for Permo-Triassic collision in Far East Asia: The Korean collisional orogen. <i>Earth and Planetary Science Letters</i> , 2009, 279, 340-349.	4.4	139
2	Pretectonic and posttectonic emplacements of the granitoids in the south central Okchon belt, South Korea: Implications for the timing of strike-slip shearing and thrusting. <i>Tectonics</i> , 2001, 20, 850-867.	2.8	120
3	SHRIMP zircon geochronology, and geochemical characteristics of metaplutonic rocks from the south-western Gyeonggi Block, Korea: Implications for Paleoproterozoic to Mesozoic tectonic links between the Korean Peninsula and eastern China. <i>Precambrian Research</i> , 2008, 162, 475-497.	2.7	109
4	Geotectonic framework of Permo-Triassic magmatism within the Korean Peninsula. <i>Gondwana Research</i> , 2011, 20, 865-889.	6.0	106
5	A Neoproterozoic ophiolite complex from southern India: Geochemical and geochronological constraints on its suprasubduction origin. <i>Gondwana Research</i> , 2012, 21, 246-265.	6.0	97
6	SHRIMP U-Pb dating and geochemistry of the Cretaceous plutonic rocks in the Korean Peninsula: A new tectonic model of the Cretaceous Korean Peninsula. <i>Lithos</i> , 2016, 262, 88-106.	1.4	88
7	Discovery of Miocene adakitic dacite from the Eastern Pontides Belt (NE Turkey) and a revised geodynamic model for the late Cenozoic evolution of the Eastern Mediterranean region. <i>Lithos</i> , 2012, 146-147, 218-232.	1.4	69
8	Characteristics of Jurassic Continental Arc Magmatism in South Korea: Tectonic Implications. <i>Journal of Geology</i> , 2010, 118, 305-323.	1.4	68
9	A Paleozoic subduction complex in Korea: SHRIMP zircon U-Pb ages and tectonic implications. <i>Gondwana Research</i> , 2011, 20, 890-903.	6.0	66
10	High-T granulite relicts from the Imjingang belt, South Korea: Tectonic significance. <i>Gondwana Research</i> , 2010, 17, 75-86.	6.0	63
11	Neoproterozoic plutonic rocks from the western Gyeonggi massif, South Korea: Implications for the amalgamation and break-up of the Rodinia supercontinent. <i>Precambrian Research</i> , 2013, 227, 349-367.	2.7	60
12	Petrogenesis and U-Pb zircon chronology of adakitic porphyries within the Kop ultramafic massif (Eastern Pontides Orogenic Belt, NE Turkey). <i>Gondwana Research</i> , 2013, 24, 742-766.	6.0	56
13	Characteristics of the Early Cretaceous Igneous Activity in the Korean Peninsula and Tectonic Implications. <i>Journal of Geology</i> , 2012, 120, 625-646.	1.4	54
14	Geochronological and geochemical implications of Early to Middle Jurassic continental adakitic arc magmatism in the Korean Peninsula. <i>Lithos</i> , 2015, 227, 225-240.	1.4	54
15	Backarc mafic-ultramafic magmatism in Northeastern Vietnam and its regional tectonic significance. <i>Journal of Asian Earth Sciences</i> , 2014, 90, 45-60.	2.3	50
16	Arc magmatism in the Yeongnam massif, Korean Peninsula: Imprints of Columbia and Rodinia supercontinents. <i>Gondwana Research</i> , 2014, 26, 1009-1027.	6.0	50
17	Forearc serpentinite mélange from the Hongseong suture, South Korea. <i>Gondwana Research</i> , 2011, 20, 852-864.	6.0	49
18	Geochronological constraints on multiple deformations of the Honam Shear Zone, South Korea and its tectonic implication. <i>Gondwana Research</i> , 2009, 16, 82-89.	6.0	45

#	ARTICLE	IF	CITATIONS
19	Geometry and kinematics of the Darjeeling–Sikkim Himalaya, India: Implications for the evolution of the Himalayan fold-thrust belt. <i>Journal of Asian Earth Sciences</i> , 2015, 113, 778-796.	2.3	42
20	Multiple generations of mafic–ultramafic rocks from the Hongseong suture zone, western South Korea: Implications for the geodynamic evolution of NE Asia. <i>Lithos</i> , 2013, 160-161, 68-83.	1.4	41
21	Paleozoic tectonics of the southwestern Gyeonggi massif, South Korea: Insights from geochemistry, chromian-spinel chemistry and SHRIMP U–Pb geochronology. <i>Gondwana Research</i> , 2014, 26, 684-698.	6.0	40
22	Tracking Paleozoic evolution of the South Korean Peninsula from detrital zircon records: Implications for the tectonic history of East Asia. <i>Gondwana Research</i> , 2017, 50, 195-215.	6.0	38
23	Neoproterozoic suprasubduction zone ophiolite discovered from the Miyun Complex: Implications for Archean–Paleoproterozoic Wilson cycle in the North China Craton. <i>Precambrian Research</i> , 2020, 342, 105710.	2.7	38
24	A Cretaceous forearc ophiolite in the Shyok suture zone, Ladakh, NW India: Implications for the tectonic evolution of the Northwest Himalaya. <i>Lithos</i> , 2012, 155, 81-93.	1.4	36
25	Detrital zircon U–Pb geochronology and tectonic implications of the Paleozoic sequences in western South Korea. <i>Journal of Asian Earth Sciences</i> , 2014, 95, 217-227.	2.3	36
26	Nature of Late Mesoproterozoic to Early Neoproterozoic magmatism in the western Gyeonggi massif, Korean Peninsula and its tectonic significance. <i>Gondwana Research</i> , 2017, 47, 291-307.	6.0	35
27	Chromian-spinel compositions from the Bo Xinh ultramafics, Northern Vietnam: Implications on tectonic evolution of the Indochina block. <i>Journal of Asian Earth Sciences</i> , 2011, 42, 258-267.	2.3	34
28	Detrital zircon U-Pb and Hf isotope characteristics of the Early Neoproterozoic successions in the central-western Korean Peninsula: Implication for the Precambrian tectonic history of East Asia. <i>Precambrian Research</i> , 2019, 322, 24-41.	2.7	31
29	Continental origin of the Bibong eclogite, southwestern Gyeonggi massif, South Korea. <i>Journal of Asian Earth Sciences</i> , 2014, 95, 192-202.	2.3	27
30	Early to Middle Paleozoic tectonometamorphic evolution of the Hongseong area, central western Korean Peninsula: Tectonic implications. <i>Gondwana Research</i> , 2017, 47, 308-322.	6.0	27
31	Early to Middle Paleozoic arc magmatism in the Korean Peninsula: Constraints from zircon geochronology and geochemistry. <i>Journal of Asian Earth Sciences</i> , 2015, 113, 866-882.	2.3	26
32	Garnet pyroxenite from Nilgiri Block, southern India: Vestiges of a Neoproterozoic volcanic arc. <i>Lithos</i> , 2018, 310-311, 120-135.	1.4	26
33	Inversion of two-phase extensional basin systems during subduction of the Paleo-Pacific Plate in the SW Korean Peninsula: Implication for the Mesozoic orogeny along East Asian continental margin. <i>Geoscience Frontiers</i> , 2019, 10, 909-925.	8.4	26
34	Mesoproterozoic magmatic suites from the central-western Korean Peninsula: Imprints of Columbia disruption in East Asia. <i>Precambrian Research</i> , 2018, 306, 155-173.	2.7	24
35	Three-dimensional kinematic history at an oblique ramp, Leamington zone, Sevier belt, Utah. <i>Journal of Structural Geology</i> , 2006, 28, 474-493.	2.3	22
36	A Mesozoic orogenic cycle from post-collision to subduction in the southwestern Korean Peninsula: New structural, geochemical, and chronological evidence. <i>Journal of Asian Earth Sciences</i> , 2018, 157, 166-186.	2.3	22

#	ARTICLE	IF	CITATIONS
37	The Middle Permian to Triassic tectono-magmatic system in the southern Korean Peninsula. <i>Gondwana Research</i> , 2021, 100, 302-322.	6.0	17
38	Phanerozoic polyphase orogenies recorded in the northeastern Okcheon Belt, Korea from SHRIMP U-Pb detrital zircon and K-Ar illite geochronologies. <i>Journal of Asian Earth Sciences</i> , 2018, 157, 198-217.	2.3	16
39	Early Neoproterozoic (ca. 913±895 Ma) arc magmatism along the central-western Korean Peninsula: Implications for the amalgamation of Rodinia supercontinent. <i>Precambrian Research</i> , 2019, 335, 105498.	2.7	16
40	Strain distribution, strain history, and kinematic evolution associated with the formation of arcuate salients in fold-thrust belts: The example of the Provo salient, Sevier orogen, Utah. , 2004, , 205-223.		13
41	Ocean Plate Stratigraphy of a long-lived Precambrian subduction-accretion system: The Wutai Complex, North China Craton. <i>Precambrian Research</i> , 2021, 363, 106334.	2.7	13
42	Polyphase tectono-magmatic episodes as revealed by SHRIMP U-Pb geochronology and microanalysis of zircon and titanite from the central Okcheon belt, Korea. <i>Journal of Asian Earth Sciences</i> , 2014, 95, 243-253.	2.3	12
43	Mass-balance analysis of bulk-rock chemical changes during mylonitization of a megacryst-bearing granitoid, Cheongsan shear zone, Korea. <i>Journal of Asian Earth Sciences</i> , 2009, 35, 489-501.	2.3	11
44	Structural style of the Okcheon fold-thrust belt in the Taebaeksan Zone, Korea. <i>Journal of Asian Earth Sciences</i> , 2015, 105, 140-154.	2.3	10
45	Effect of predeformational basin geometry in the kinematic evolution of a thin-skinned orogenic wedge: Insights from three-dimensional finite element modeling of the Provo salient, Sevier fold-thrust belt, Utah. <i>Journal of Geophysical Research</i> , 2007, 112, .	3.3	9
46	Evidence for the Jurassic arc volcanism of the Lolotoi complex, Timor: Tectonic implications. <i>Journal of Asian Earth Sciences</i> , 2014, 95, 254-265.	2.3	9
47	Permo-Triassic high-pressure metamorphism in the central western Korean Peninsula, and its link to Paleo-Tethyan Ocean closure: Key issues revisited. <i>Geoscience Frontiers</i> , 2018, 9, 1325-1335.	8.4	8
48	Eclogite resembling metamorphic disequilibrium assemblage formed through fluid-induced metasomatic reactions. <i>Scientific Reports</i> , 2020, 10, 19869.	3.3	8
49	Late Paleoproterozoic post-collisional bimodal magmatism in the North China Craton: Insights from the Miyun gabbro-granite suite. <i>Precambrian Research</i> , 2021, 354, 106084.	2.7	8
50	Three-dimensional finite-element modeling of a thin-skinned fold-thrust belt wedge: Provo salient, Sevier belt, Utah. <i>Geology</i> , 2004, 32, 561.	4.4	7
51	An alternative interpretation for the map expression of abrupt changes in lateral stratigraphic level near transverse zones in fold-thrust belts. <i>Geoscience Frontiers</i> , 2012, 3, 401-406.	8.4	6
52	Petrogenesis, detrital zircon SHRIMP U-Pb geochronology, and tectonic implications of the Upper Paleoproterozoic Seosan iron formation, western Gyeonggi Massif, Korea. <i>Journal of Asian Earth Sciences</i> , 2018, 157, 78-91.	2.3	6
53	Evolution of fracture networks and connectivity during fault-bend folding: Insights from the Sinon Anticline in the southwestern Hongseong-Imjingang Belt, Korea. <i>Journal of Structural Geology</i> , 2022, 155, 104506.	2.3	5
54	Fluid Infiltration and Mass Transfer along a Lamprophyre Dyke-Marble Contact: An Example from the South-Western Korean Peninsula. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 828.	2.0	4

#	ARTICLE	IF	CITATIONS
55	Structural evolution of the Sora/North Sora Sub-Basins, South Sea, Korea. , 2012, , .		0
56	Gondwana to Asia: Preface. Journal of Asian Earth Sciences, 2014, 95, 1.	2.3	0