

# John Cannon

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9455113/publications.pdf>

Version: 2024-02-01

15  
papers

1,969  
citations

687220

13  
h-index

996849

15  
g-index

22  
all docs

22  
docs citations

22  
times ranked

2021  
citing authors

#	ARTICLE	IF	CITATIONS
1	Subduction and carbonate platform interactions. <i>Geoscience Data Journal</i> , 2022, 9, 371-383.	1.8	1
2	A tectonic-rules-based mantle reference frame since 1 billion years ago – implications for supercontinent cycles and plate–mantle system evolution. <i>Solid Earth</i> , 2022, 13, 1127-1159.	1.2	16
3	Reconstructing seafloor age distributions in lost ocean basins. <i>Geoscience Frontiers</i> , 2021, 12, 769-780.	4.3	23
4	Extending full-plate tectonic models into deep time: Linking the Neoproterozoic and the Phanerozoic. <i>Earth-Science Reviews</i> , 2021, 214, 103477.	4.0	183
5	A Global Data Set of Present-Day Oceanic Crustal Age and Seafloor Spreading Parameters. <i>Geochemistry, Geophysics, Geosystems</i> , 2020, 21, e2020GC009214.	1.0	133
6	Sequestration and subduction of deep-sea carbonate in the global ocean since the Early Cretaceous. <i>Geology</i> , 2019, 47, 91-94.	2.0	32
7	A Global Plate Model Including Lithospheric Deformation Along Major Rifts and Orogens Since the Triassic. <i>Tectonics</i> , 2019, 38, 1884-1907.	1.3	316
8	Global tectonic reconstructions with continuously deforming and evolving rigid plates. <i>Computers and Geosciences</i> , 2018, 116, 32-41.	2.0	48
9	GPlates: Building a Virtual Earth Through Deep Time. <i>Geochemistry, Geophysics, Geosystems</i> , 2018, 19, 2243-2261.	1.0	392
10	The influence of carbonate platform interactions with subduction zone volcanism on palaeo-atmospheric CO <sub>2</sub> since the Devonian. <i>Climate of the Past</i> , 2018, 14, 857-870.	1.3	19
11	PyBacktrack 1.0: A Tool for Reconstructing Paleobathymetry on Oceanic and Continental Crust. <i>Geochemistry, Geophysics, Geosystems</i> , 2018, 19, 1898-1909.	1.0	16
12	Predicting Sediment Thickness on Vanished Ocean Crust Since 200 Ma. <i>Geochemistry, Geophysics, Geosystems</i> , 2017, 18, 4586-4603.	1.0	23
13	Ocean Basin Evolution and Global-Scale Plate Reorganization Events Since Pangea Breakup. <i>Annual Review of Earth and Planetary Sciences</i> , 2016, 44, 107-138.	4.6	724
14	Plate tectonic raster reconstruction in GPlates. <i>Solid Earth</i> , 2014, 5, 741-755.	1.2	14
15	The GPlates Geological Information Model and Markup Language. <i>Geoscientific Instrumentation, Methods and Data Systems</i> , 2012, 1, 111-134.	0.6	17