Kazuhisa Goto

List of Publications by Citations

138 papers	4,944 citations	34 h-index	67 g-index
145 ext. papers	5,730 ext. citations	4.4 avg, IF	5.56 L-index

#	Paper	IF	Citations
138	The Chicxulub asteroid impact and mass extinction at the Cretaceous-Paleogene boundary. *Science*, **2010**, 327, 1214-8	33.3	844
137	Nationwide Post Event Survey and Analysis of the 2011 Tohoku Earthquake Tsunami. *Coastal Engineering Journal*, **2012**, 54, 1250001-1-1250001-27	2.8	273
136	New insights of tsunami hazard from the 2011 Tohoku-oki event. *Marine Geology*, **2011**, 290, 46-50	3.3	231
135	A numerical model for the transport of a boulder by tsunami. *Journal of Geophysical Research*, **2008**, 113,		152
134	Distribution, origin and transport process of boulders deposited by the 2004 Indian Ocean tsunami at Pakarang Cape, Thailand. *Sedimentary Geology*, **2007**, 202, 821-837	2.8	149
133	Sediment sources and sedimentation processes of 2011 Tohoku-oki tsunami deposits on the Sendai Plain, Japan Insights from diatoms, nannoliths and grain size distribution. *Sedimentary Geology*, **2012**, 282, 40-56	2.8	135
132	The formation of peak rings in large impact craters. *Science*, **2016**, 354, 878-882	33.3	129
131	Historical and geological evidence of boulders deposited by tsunamis, southern Ryukyu Islands, Japan. *Earth-Science Reviews*, **2010**, 102, 77-99	10.2	126
130	The reduction effects of mangrove forest on a tsunami based on field surveys at Pakarang Cape, Thailand and numerical analysis. *Estuarine, Coastal and Shelf Science*, **2009**, 81, 27-37	2.9	118
129	Characteristics and hydrodynamics of boulders transported by storm waves at Kudaka Island, Japan. *Marine Geology*, **2009**, 262, 14-24	3.3	116
128	Discrimination of boulders deposited by tsunamis and storm waves at Ishigaki Island, Japan. *Marine Geology*, **2010**, 269, 34-45	3.3	111
127	Relationship between the maximum extent of tsunami sand and the inundation limit of the 2011 Tohoku-oki tsunami on the Sendai Plain, Japan. *Sedimentary Geology*, **2012**, 282, 142-150	2.8	102
126	Erosion, deposition and landscape change on the Sendai coastal plain, Japan, resulting from the March 11, 2011 Tohoku-oki tsunami. *Sedimentary Geology*, **2012**, 282, 27-39	2.8	100
125	The future of tsunami research following the 2011 Tohoku-oki event. *Sedimentary Geology*, **2012**, 282, 1-13	2.8	90
124	Rapid recovery of life at ground zero of the end-Cretaceous mass extinction. *Nature*, **2018**, 558, 288-291	50.4	90
123	Flow speed estimated by inverse modeling of sandy tsunami deposits: results from the 11 March 2011 tsunami on the coastal plain near the Sendai Airport, Honshu, Japan. *Sedimentary Geology*, **2012**, 282, 90-109	2.8	89
122	Coastal changes in the Sendai area from the impact of the 2011 Tohoku-oki tsunami: Interpretations of time series satellite images, helicopter-borne video footage and field observations. *Sedimentary Geology*, **2012**, 282, 151-174	2.8	87

121	Numerical models of tsunami sediment transport Current understanding and future directions. *Marine Geology*, **2014**, 352, 295-320	3.3	80
120	Emplacement and movement of boulders by known storm waves Field evidence from the Okinawa Islands, Japan. *Marine Geology*, **2011**, 283, 66-78	3.3	68
119	Numerical modeling of the 2011 Tohoku-oki tsunami in the offshore and onshore of Sendai Plain, Japan. *Sedimentary Geology*, **2012**, 282, 110-123	2.8	66
118	The 2011 Tohoku-oki Earthquake Tsunami: Similarities and Differences to the 869 Jogan Tsunami on the Sendai Plain. *Pure and Applied Geophysics*, **2013**, 170, 831-843	2.2	65
117	Spatial thickness variability of the 2011 Tohoku-oki tsunami deposits along the coastline of Sendai Bay. *Marine Geology*, **2014**, 358, 38-48	3.3	64
116	Assessing the magnitude of the 869 Jogan tsunami using sedimentary deposits: Prediction and consequence of the 2011 Tohoku-oki tsunami. *Sedimentary Geology*, **2012**, 282, 14-26	2.8	63
115	Remarkable bathymetric change in the nearshore zone by the 2004 Indian Ocean tsunami: Kirinda Harbor, Sri Lanka. *Geomorphology*, **2011**, 127, 107-116	4.3	57
114	The first day of the Cenozoic. *Proceedings of the National Academy of Sciences of the United States of America*, **2019**, 116, 19342-19351	11.5	56
113	Numerical analysis of boulder transport by the 2004 Indian Ocean tsunami at Pakarang Cape, Thailand. *Marine Geology*, **2010**, 268, 97-105	3.3	55
112	Sedimentary processes associated with sand and boulder deposits formed by the 2011 Tohoku-oki tsunami at Sabusawa Island, Japan. *Sedimentary Geology*, **2012**, 282, 188-198	2.8	53
111	Tsunami recurrence revealed by Porites coral boulders in the southern Ryukyu Islands, Japan. *Geology*, **2013**, 41, 919-922	5	51
110	Extraordinary rocks from the peak ring of the Chicxulub impact crater: P-wave velocity, density, and porosity measurements from IODP/ICDP Expedition 364. *Earth and Planetary Science Letters*, **2018**, 495, 1-11	5.3	48
109	Foraminiferal evidence of submarine sediment transport and deposition by backwash during the 2004 Indian Ocean tsunami. *Island Arc*, **2009**, 18, 513-525	2	41
108	A Decade After the 2004 Indian Ocean Tsunami: The Progress in Disaster Preparedness and Future Challenges in Indonesia, Sri Lanka, Thailand and the Maldives. *Pure and Applied Geophysics*, **2015**, 172, 3313-3341	2.2	40
107	Field measurements and numerical modeling for the run-up heights and inundation distances of the 2011 Tohoku-oki tsunami at Sendai Plain, Japan. *Earth, Planets and Space*, **2012**, 64, 1247-1257	2.9	38
106	Probing the hydrothermal system of the Chicxulub impact crater. *Science Advances*, **2020**, 6, eaaz3053	14.3	37
105	Liquefaction as an important source of the A.D. 2011 Tohoku-oki tsunami deposits at Sendai Plain, Japan. *Geology*, **2012**, 40, 887-890	5	34
104	Deposition of sediments of diverse sizes by the 2011 Tohoku-oki tsunami at Miyako City, Japan. *Marine Geology*, **2014**, 358, 67-78	3.3	33

103	The 2011 Tohoku-oki tsunami Three years on. *Marine Geology*, **2014**, 358, 2-11	3.3	32
102	Localized tsunamigenic earthquakes inferred from preferential distribution of coastal boulders on the Ryukyu Islands, Japan. *Geology*, **2013**, 41, 1139-1142	5	32
101	Evidence for ocean water invasion into the Chicxulub crater at the Cretaceous/Tertiary boundary. *Meteoritics and Planetary Science*, **2004**, 39, 1233-1247	2.8	32
100	Uncertainty in Tsunami Sediment Transport Modeling. *Journal of Disaster Research*, **2016**, 11, 647-661	0.8	30
99	Large bedform generated by the 2011 Tohoku-oki tsunami at Kesennuma Bay, Japan. *Marine Geology*, **2013**, 335, 200-205	3.3	29
98	Sequential radiocarbon measurement of bulk peat for high-precision dating of tsunami deposits. *Quaternary Geochronology*, **2017**, 41, 202-210	2.7	28
97	Catastrophic impact of typhoon waves on coral communities in the Ryukyu Islands under global warming. *Journal of Geophysical Research*, **2012**, 117, n/a-n/a		28
96	Manganese enrichment in the Gowganda Formation of the Huronian Supergroup: A highly oxidizing shallow-marine environment after the last Huronian glaciation. *Earth and Planetary Science Letters*, **2011**, 307, 201-210	5.3	27
95	Drainage systems of Lonar Crater, India: Contributions to Lonar Lake hydrology and crater degradation. *Planetary and Space Science*, **2014**, 95, 45-55	2	26
94	Distribution of boulders at Miyara Bay of Ishigaki Island, Japan: A flow characteristic indicator of tsunami and storm waves. *Island Arc*, **2010**, 19, 412-426	2	25
93	Evidence for erosion and deposition by the 2011 Tohoku-oki tsunami on the nearshore shelf of Sendai Bay, Japan. *Geo-Marine Letters*, **2015**, 35, 315-328	1.9	24
92	Using magnetic fabric to reconstruct the dynamics of tsunami deposition on the Sendai Plain, Japan The 2011 Tohoku-oki tsunami. *Marine Geology*, **2014**, 358, 89-106	3.3	23
91	Marine biomarkers deposited on coastal land by the 2011 Tohoku-oki tsunami. *Natural Hazards*, **2015**, 77, 445-460	3	22
90	What is a mega-tsunami?. *Marine Geology*, **2014**, 358, 12-17	3.3	22
89	Paleo-tsunami history along the northern Japan Trench: evidence from Noda Village, northern Sanriku coast, Japan. *Progress in Earth and Planetary Science*, **2017**, 4,	3.9	21
88	Lateral lithological and compositional variations of the Cretaceous/Tertiary deep-sea tsunami deposits in northwestern Cuba. *Cretaceous Research*, **2008**, 29, 217-236	1.8	21
87	Erosion of a paleo-tsunami record by the 2011 Tohoku-oki tsunami along the southern Sendai Plain. *Marine Geology*, **2015**, 369, 127-136	3.3	20
86	Dating tsunami deposits: Present knowledge and challenges. *Earth-Science Reviews*, **2020**, 200, 102971	10.2	20

85	Evidence for ocean water invasion into the Chicxulub crater at the Cretaceous/Tertiary boundary. *Meteoritics and Planetary Science*, **2004**, 39, 1233-1247	2.8	19
84	Numerical identification of tsunami boulders and estimation of local tsunami size at Ibaruma reef of Ishigaki Island, Japan. *Island Arc*, **2016**, 25, 316-332	2	19
83	Cretaceous-Tertiary boundary sequence in the Cacarajicara Formation, western Cuba: An impact-related, high-energy, gravity-flow deposit **2002**,		18
82	The current situation of tsunami geology under new policies for disaster countermeasures in Japan. *Episodes*, **2014**, 37, 258-264	1.6	18
81	Local paleo-tsunami size evaluation using numerical modeling for boulder transport at Ishigaki Island, Japan. *Episodes*, **2014**, 37, 265-276	1.6	18
80	Tsunami earthquake can occur elsewhere along the Japan Trench: Historical and geological evidence for the 1677 earthquake and tsunami. *Journal of Geophysical Research: Solid Earth*, **2016**, 121, 3504-3516	3.6	18
79	Submerged karst landforms observed by multibeam bathymetric survey in Nagura Bay, Ishigaki Island, southwestern Japan. *Geomorphology*, **2015**, 229, 112-124	4.3	17
78	Are inundation limit and maximum extent of sand useful for differentiating tsunamis and storms? An example from sediment transport simulations on the Sendai Plain, Japan. *Sedimentary Geology*, **2018**, 364, 204-216	2.8	17
77	Geological evidence and sediment transport modelling for the 1946 and 1960 tsunamis in Shinmachi, Hilo, Hawaii. *Sedimentary Geology*, **2018**, 364, 319-333	2.8	17
76	Numerical assessment of bathymetric changes caused by the 2004 Indian Ocean tsunami at Kirinda Fishery Harbor, Sri Lanka. *Coastal Engineering*, **2013**, 81, 67-81	4.8	17
75	Reducing the age range of tsunami deposits by 14C dating of rip-up clasts. *Sedimentary Geology*, **2018**, 364, 334-341	2.8	15
74	New Zealand's most easterly palaeotsunami deposit confirms evidence for major trans-Pacific event. *Marine Geology*, **2018**, 404, 158-173	3.3	15
73	Paleomagnetism reveals the emplacement age of tsunamigenic coral boulders on Ishigaki Island, Japan. *Geology*, **2014**, 42, 603-606	5	15
72	Variations in the 2004 Indian Ocean tsunami deposits thickness and their preservation potential, southwestern Thailand. *Earth, Planets and Space*, **2012**, 64, 923-930	2.9	15
71	Factors responsible for the limited inland extent of sand deposits on Leyte Island during 2013 Typhoon Haiyan. *Journal of Geophysical Research: Oceans*, **2017**, 122, 2795-2812	3.3	14
70	Numerical Models for Sediment Transport by Tsunamis. *The Quaternary Research*, **2007**, 46, 463-475	0.1	14
69	Response--Cretaceous Extinctions. *Science*, **2010**, 328, 975-976	33.3	13
68	Osmium evidence for synchronicity between a rise in atmospheric oxygen and Palaeoproterozoic deglaciation. *Nature Communications*, **2011**, 2, 502	17.4	13

67	Numerical simulation of the tsunami generated by the 2007 Noto Hanto Earthquake and implications for unusual tidal surges observed in Toyama Bay. *Earth, Planets and Space*, **2008**, 60, 133-138	2.9	13
66	Formation and geomorphologic history of the Lonar impact crater deduced from in situ cosmogenic 10Be and 26Al. *Geochemistry, Geophysics, Geosystems*, **2014**, 15, 3190-3197	3.6	12
65	Impact of Tsunami Inundation on Soil Salinisation: Up to One Year After the 2011 Tohoku-Oki Tsunami. *Advances in Natural and Technological Hazards Research*, **2014**, 193-214	1.8	12
64	Further evidence for an impact origin of the Tsenkher structure in the Gobi-Altai, Mongolia: geology of a 3.7 km crater with a well-preserved ejecta blanket. *Geological Magazine*, **2019**, 156, 1-24	2	12
63	Hydrodynamics of impact-induced tsunami over the Martian ocean. *Planetary and Space Science*, **2014**, 95, 33-44	2	11
62	High-sensitive elemental analysis using multi-parameter coincidence spectrometer: GEMINI-II. *Journal of Radioanalytical and Nuclear Chemistry*, **2007**, 272, 273-276	1.5	11
61	Geomorphic imprints of repeated tsunami waves in a coastal valley in northeastern Japan. *Geomorphology*, **2015**, 242, 3-10	4.3	10
60	Environmental and vegetational changes recorded in sedimentary leaf wax n-alkanes across the Cretaceous–Paleogene boundary at Loma Capiro, Central Cuba. *Palaeogeography, Palaeoclimatology, Palaeoecology*, **2010**, 295, 31-41	2.9	10
59	Problems and perspectives of the tsunami deposits after the 2004 Indian Ocean tsunami. *Journal of the Geological Society of Japan*, **2008**, 114, 599-617	0.6	10
58	Size and spatial distributions of fault populations: Empirically synthesized evolution laws for the fractal geometries. *Geophysical Research Letters*, **2004**, 31, n/a-n/a	4.9	10
57	Complex tsunami waves suggested by the Cretaceous-Tertiary boundary deposit at the Moncada section, western Cuba **2002**,		10
56	Inundation and topographic Change due to the 2004 Indian Ocean Tsunami at the Kirinda port, Sri Lanka. *Proceedings of Coastal Engineering Jsce*, **2008**, 55, 251-255		9
55	Ten years after the 2011 Tohoku-oki earthquake and tsunami: Geological and environmental effects and implications for disaster policy changes. *Earth-Science Reviews*, **2021**, 212, 103417	10.2	9
54	Modeling boulder transport by coastal waves on cliff topography: Case study at Hachijo Island, Japan. *Earth Surface Processes and Landforms*, **2019**, 44, 2939-2956	3.7	8
53	Non-destructive analyses to determine appropriate stratigraphic level for dating of tsunami deposits. *Marine Geology*, **2019**, 412, 19-26	3.3	8
52	Barrier spit recovery following the 2004 Indian Ocean tsunami at Pakarang Cape, southwest Thailand. *Geomorphology*, **2018**, 306, 314-324	4.3	8
51	Redox conditions in the atmosphere and shallow-marine environments during the first Huronian deglaciation: Insights from Os isotopes and redox-sensitive elements. *Earth and Planetary Science Letters*, **2013**, 376, 145-154	5.3	8
50	Putting a spin on palaeotsunami deposits. *Earth Surface Processes and Landforms*, **2016**, 41, 1293-1296	3.7	8

49	Anomalous negative excursion of carbon isotope in organic carbon after the last Paleoproterozoic glaciation in North America. *Geochemistry, Geophysics, Geosystems*, **2010**, 11, n/a-n/a	3.6	7
48	Could tsunami risk be underestimated using core-based reconstructions? Lessons from ground penetrating radar. *Earth Surface Processes and Landforms*, **2018**, 43, 808-816	3.7	6
47	Characteristics of Erosional Morphology Formed by Tsunami Waves along the Sanriku Coast, Northeastern Japan. *Journal of Geography (Chigaku Zasshi)*, **2015**, 124, 241-258	0.5	6
46	Preface for Special Issue of Marine Geology: In the wake of the 2011 Tohoku-oki tsunami Three years on. *Marine Geology*, **2014**, 358, 1	3.3	6
45	Re-evaluation of the 1771 Meiwa Tsunami Source Model, Southern Ryukyu Islands, Japan **2012**, 497-506		6
44	Current progress and perspectives of the research on tsunami boulders. *Journal of the Sedimentological Society of Japan*, **2012**, 71, 129-139	0	6
43	Field Observation and the Applicability Limit of the Model for Boulder Transport by the Tsunami (BTT-Model) based on the Hydraulic Experiment. *Proceedings of Coastal Engineering Jsce*, **2007**, 54, 231-235		5
42	Global Disaster: The 2004 Indian Ocean Tsunami. *Journal of Disaster Research*, **2006**, 1, 131-135	0.8	5
41	Problems and perspectives of the tsunami boulder research for future disaster prevention countermeasure. *Journal of the Sedimentological Society of Japan*, **2009**, 68, 3-11	0	5
40	Millennial scale maximum intensities of typhoon and storm wave in the northwestern Pacific Ocean inferred from storm deposited reef boulders. *Scientific Reports*, **2020**, 10, 7218	4.9	5
39	Advances in the study of mega-tsunamis in the geological record. *Earth-Science Reviews*, **2020**, 210, 103381	11.2	5
38	A gigantic boulder transported by the 2011 Tohoku-oki tsunami. *Island Arc*, **2019**, 28, e12321	2	4
37	Large tsunamis reset growth of massive corals. *Progress in Earth and Planetary Science*, **2019**, 6,	3.9	4
36	PDF orientations in shocked quartz grains around the Chicxulub crater. *Meteoritics and Planetary Science*, **2008**, 43, 745-760	2.8	4
35	Spatial distribution and sources of tsunami deposits in a narrow valley setting - insight from 2011 Tohoku-oki tsunami deposits in northeastern Japan. *Progress in Earth and Planetary Science*, **2020**, 7,	3.9	4
34	Lessons learned from the 2011 Tohoku-oki tsunami and future perspective of the tsunami geology. *Journal of the Sedimentological Society of Japan*, **2012**, 71, 105-117	0	4
33	Inverse magnetic fabric in unconsolidated sandy event deposits in Kiritappu Marsh, Hokkaido, Japan. *Sedimentary Geology*, **2017**, 349, 112-119	2.8	3
32	Paleotsunami research along the Nankai Trough and Ryukyu Trench subduction zones Current achievements and future challenges. *Earth-Science Reviews*, **2020**, 210, 103333	10.2	3

31	Geological studies in tsunami research since the 2011 Tohoku earthquake. *Geological Society Special Publication*, **2018**, 456, 39-53	1.7	3
30	Defining tsunamis: Yoda strikes back?. *Earth-Science Reviews*, **2016**, 159, 271-274	10.2	3
29	Historical and geological evidence for the seventeenth-century tsunamis along Kuril and Japan trenches: implications for the origin of the AD 1611 Keicho earthquake and tsunami, and for the probable future risk potential. *Geological Society Special Publication*, **2021**, 501, 269-288	1.7	3
28	Effects of Tsunami Wave Erosion on Natural Landscapes: Examples from the 2011 Tohoku-oki Tsunami. *Advances in Natural and Technological Hazards Research*, **2014**, 243-253	1.8	3
27	Dating of tsunami boulders from Ishigaki Island, Japan, with a modified viscous remanent magnetization approach. *Earth and Planetary Science Letters*, **2019**, 520, 94-104	5.3	2
26	Depositional processes of impactites from the YAX-1 drill core in the Chicxulub impact structure inferred from vertical profiles of PDF orientations and grain size distributions of shocked quartz. *Meteoritics and Planetary Science*, **2018**, 53, 1323-1340	2.8	2
25	Paleotsunami researches along the Ryukyu Trench. *Journal of the Geological Society of Japan*, **2017**, 123, 843-855	0.6	2
24	EXPLORING HYBRID MODELING OF TSUNAMI FLOW AND DEPOSIT CHARACTERISTICS **2015**,		2
23	Reconstruction of transport modes and flow parameters from coastal boulders **2020**, 617-639		2
22	Redeposition of volcaniclastic sediments by a tsunami 4600 years ago at Kushima City, south-eastern Kyushu, Japan. *Sedimentology*, **2020**, 67, 1354-1372	3.3	2
21	Millennial paleotsunami history at Minna Island, southern Ryukyu Islands, Japan. *Progress in Earth and Planetary Science*, **2020**, 7,	3.9	1
20	Source model of the 1703 Genroku Kanto earthquake tsunami based on historical documents and numerical simulations: modeling of an offshore fault along the Sagami Trough. *Earth, Planets and Space*, **2017**, 69,	2.9	1
19	Thematic Section: Bridging the gap separating geological studies and disaster mitigation countermeasures for earthquakes and tsunamiPreface. *Island Arc*, **2010**, 19, 371-373	2	1
18	Application of Paleoseismological Data for Disaster Prevention. *The Quaternary Research*, **2007**, 46, 445-450	0.1	1
17	Paleotsunami history along the northern Japan trench based on sequential dating of the continuous geological record potentially inundated only by large tsunamis. *Quaternary Science Reviews*, **2022**, 279, 107381	3.9	1
16	Predicting Future Tsunamis by Combining Historical Documentation, Sedimentological Study and Numerical Simulation. *The Quaternary Research*, **2007**, 46, 491-498	0.1	1
15	NUMERICAL SIMULATION FOR UNDERSTANDING OF THE OFFSHORE- DIRECTED SEDIMENT TRANSPORT BY 2011 TOHOKU-OKI TSUNAMI AT SOUTHERN PART OF THE SENDAI BAY. *Journal of Japan Society of Civil Engineers Ser B2 (Coastal Engineering)*, **2018**, 74, I_337-I_342	0.1	1
14	Data of boulder transport experiment in super-large wave flume. *Journal of the Sedimentological Society of Japan*, **2020**, 79, 15-25	0	0

13	Numerical estimation of maximum possible sizes of paleo-earthquakes and tsunamis from storm-derived boulders. *Earth and Planetary Science Letters*, **2022**, 579, 117354	5.3	0
12	The Great Chicxulub Debate-Synchronicity of the Chicxulub impact and the Cretaceous/Tertiary boundary-. *Journal of the Geological Society of Japan*, **2005**, 111, 193-205	0.6	0
11	NEARSHORE EROSION AND OFFSHORE-DIRECTED SEDIMENT TRANSPORT BY TOHOKU-OKI TSUNAMI OFF SOUTHERN PART OF THE SENDAI PLAIN. *Journal of Japan Society of Civil Engineers Ser B2 (Coastal Engineering)*, **2017**, 73, I_823-I_828	0.1	0
10	Progress in tsunami sedimentology. *Journal of the Geological Society of Japan*, **2021**, 127, 199-214	0.6	0
9	Identification of Coastal Sand Deposits From Tsunamis and Storm Waves Based on Numerical Computations. *Journal of Geophysical Research F: Earth Surface*, **2021**, 126, e2021JF006092	3.8	0
8	Geological records of storms, tsunamis and other extreme events. *Island Arc*, **2016**, 25, 303-304	2	0
7	Effect of artificial structures on the formation process of the 2011 Tohoku-oki tsunami deposits. *Sedimentary Geology*, **2021**, 423, 105978	2.8	0
6	Paleomagnetic dating of wave-emplaced boulders **2020**, 777-793		
5	Observations and Modeling of Environmental and Human Damage Caused by the 2004 Indian Ocean Tsunami. *Geophysical Monograph Series*,137-152	1.1	
4	Restoration Measures After the 2011 Tohoku-oki Tsunami and Their Impact on Tsunami Research. *Advances in Natural and Technological Hazards Research*, **2018**, 229-247	1.8	
3	Mass extinction caused by extraterrestrial impact: Why did it occur only at the Cretaceous/Paleogene boundary?. *Journal of the Geological Society of Japan*, **2011**, 117, 193-203	0.6	
2	Estimating the 2004 Indian Ocean Tsunami Wave Height and Period from Boulders Distribution at Pakarang Cape, Thailand. *Advances in Natural and Technological Hazards Research*, **2014**, 215-223	1.8	
1	Threshold flow depths to move large boulders by the 2011 Tohoku-oki tsunami. *Scientific Reports*, **2021**, 11, 13434	4.9	