

# High precision $^{230}\text{Th}$ and $^{232}\text{Th}$ in the Norwegian Sea and mass spectrometry

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Atomic Spectrometry Updatesâ€™References. Journal of Analytical Atomic Spectrometry, 1996, 11, 239R-269R.	3.0	0
2	Environmental Analysis. Analytical Chemistry, 1997, 69, 251-288.	6.5	60
3	<sup>238</sup> U/ <sup>234</sup> U/ <sup>230</sup> Th disequilibrium in hydrogenous oceanic FeMn crusts: Palaeoceanographic record or diagenetic alteration?. Geochimica Et Cosmochimica Acta, 1997, 61, 3619-3632.	3.9	37
4	Distribution of <sup>230</sup> Th in the Labrador Sea and its relation to ventilation. Earth and Planetary Science Letters, 1997, 150, 151-160.	4.4	74
5	<sup>230</sup> Th in the eastern North Atlantic: the importance of water mass ventilation in the balance of <sup>230</sup> Th. Earth and Planetary Science Letters, 1998, 156, 61-74.	4.4	67
6	Protactinium-231 and Thorium-230 Abundances and High Scavenging Rates in the Western Arctic Ocean. Science, 1998, 280, 405-407.	12.6	61
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9	Global distribution of the flux to ocean sediments constrained by GCM modelling. Deep-Sea Research Part I: Oceanographic Research Papers, 1999, 46, 1861-1893.	1.4	165
10	Unsaturated Zone Waters From the Nopal I Natural Analog, Chihuahua, Mexico - Implications for Radionuclide Mobility at Yucca Mountain. Materials Research Society Symposia Proceedings, 1999, 556, 809.	0.1	2
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14	Constraints on deep water age and particle flux in the equatorial and South Atlantic Ocean based on seawater <sup>231</sup> Pa and <sup>230</sup> Th data. Geophysical Research Letters, 2001, 28, 3437-3440.	4.0	37
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16	An intercomparison of small- and large-volume techniques for thorium-234 in seawater. Marine Chemistry, 2001, 74, 15-28.	2.3	102
17	Rapid determination of <sup>230</sup> Th and <sup>231</sup> Pa in seawater by desolvated micro-nebulization Inductively Coupled Plasma magnetic sector mass spectrometry. Marine Chemistry, 2001, 76, 99-112.	2.3	75
18	Dissolved and particulate <sup>231</sup> Pa and <sup>230</sup> Th in the Atlantic Ocean: constraints on intermediate/deep water age, boundary scavenging, and <sup>231</sup> Pa/ <sup>230</sup> Th fractionation. Earth and Planetary Science Letters, 2002, 203, 999-1014.	4.4	83
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20	The U-series Toolbox for Paleoceanography. <i>Reviews in Mineralogy and Geochemistry</i> , 2003, 52, 493-531.	4.8	213
21	<sup>230</sup> Th and <sup>231</sup> Pa in the Arctic Ocean: implications for particle fluxes and basin-scale Th/Pa fractionation. <i>Earth and Planetary Science Letters</i> , 2004, 227, 155-167.	4.4	31
22	Eastern North Atlantic deep-sea corals: tracing upper intermediate water <sup>14</sup> C during the Holocene. <i>Earth and Planetary Science Letters</i> , 2004, 219, 297-309.	4.4	107
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29	Chapter 9 Ocean Circulation/Mixing Studies with Decay-Series Isotopes. <i>Radioactivity in the Environment</i> , 2008, , 307-344.	0.2	5
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31	<sup>226</sup> Ra activity in the mullet species <i>Liza aurata</i> and South Adriatic Sea marine. <i>Radiation Protection Dosimetry</i> , 2010, 140, 340-350.	0.8	1
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33	<sup>230</sup> Th and <sup>231</sup> Pa on GEOTRACES GA03, the U.S. GEOTRACES North Atlantic transect, and implications for modern and paleoceanographic chemical fluxes. <i>Deep-Sea Research Part II: Topical Studies in Oceanography</i> , 2015, 116, 29-41.	1.4	79
34	Atomic weights of the elements 2013 (IUPAC Technical Report). <i>Pure and Applied Chemistry</i> , 2016, 88, 265-291.	1.9	518
35	Rapid uranium-series age screening of carbonates by laser ablation mass spectrometry. <i>Quaternary Geochronology</i> , 2016, 31, 28-39.	1.4	35
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38	231Pa and 230Th in the Arctic Ocean: Implications for boundary scavenging and 231Pa/230Th fractionation in the Eurasian Basin. <i>Chemical Geology</i> , 2020, 532, 119380.	3.3	13
39	A model study of the relative influences of scavenging and circulation on 230Th and 231Pa in the western North Atlantic. <i>Deep-Sea Research Part I: Oceanographic Research Papers</i> , 2020, 155, 103159.	1.4	6
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41	Decrease in <sup>230</sup> Th in the Amundsen Basin since 2007: far-field effect of increased scavenging on the shelf?. <i>Ocean Science</i> , 2020, 16, 221-234.	3.4	4
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43	Uranium-Series Dating Of Speleothemes: Current Techniques, Limits & Applications. , 2007, , 177-197.		8
44	Uranium-Series Dating of Speleothems: Current Techniques, Limits, & Applications. , 2004, , 177-197.		29