

Least squares fitting of a straight line with correlated errors

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Lead Isotopes, Lunar Capture and Mantle Evolution. <i>Nature</i> , 1969, 224, 766-768.	13.7	4
2	A comment on the concordia method of interpreting whole-rock U/Pb ratios. <i>Earth and Planetary Science Letters</i> , 1969, 7, 116-118.	1.8	8
3	Lead isotope measurements on volcanics and associated galenas from the Coromandel - Te Aroha region, New Zealand. <i>Geochemical Journal</i> , 1969, 3, 1-14.	0.5	18
4	Precision of the $^{40}\text{Ar}/^{39}\text{Ar}$ dating technique. <i>Earth and Planetary Science Letters</i> , 1970, 9, 39-44.	1.8	35
5	Fractional removal of lead from rocks by volatilization. <i>Earth and Planetary Science Letters</i> , 1970, 9, 49-54.	1.8	13
6	Discrimination in solid source lead isotope abundance measurement. <i>Earth and Planetary Science Letters</i> , 1970, 8, 331-336.	1.8	16
7	Xenon in natural gases. <i>Geochimica Et Cosmochimica Acta</i> , 1970, 34, 593-610.	1.6	37
8	The use of electronic computing techniques in the calculation of stability constants. <i>Journal of Inorganic and Nuclear Chemistry</i> , 1971, 33, 2051-2065.	0.5	82
9	High initial argon ratios in hornblendes. <i>Earth and Planetary Science Letters</i> , 1971, 12, 208-214.	1.8	30
10	A UThPb lead isotope study of rocks and ores from Broken Hill, Australia. <i>Earth and Planetary Science Letters</i> , 1971, 12, 215-223.	1.8	37
11	Isotopic dating of very early Precambrian amphibolite facies gneisses from the Godthaab district, West Greenland. <i>Earth and Planetary Science Letters</i> , 1971, 12, 245-259.	1.8	215
12	Lead isotopes in island arcs. <i>Bulletin of Volcanology</i> , 1971, 35, 27-63.	1.1	62
13	Rock lead isotopes in northeast Queensland. <i>Journal of the Geological Society of Australia</i> , 1972, 19, 321-330.	0.6	17
14	Age of a mixed <i>Cardiopteris</i> & " <i>Glossopteris</i> flora from RB-SR measurements on the Nychum Volcanics, North Queensland. <i>Journal of the Geological Society of Australia</i> , 1972, 19, 189-196.	0.6	12
15	Further Rubidium-Strontium Age Determinations on the Very Early Precambrian Rocks of the Godthaab District, West Greenland. <i>Nature: Physical Science</i> , 1972, 240, 78-82.	0.8	135
16	Realistic use of two-error regression treatments as applied to rubidium-strontium data. <i>Reviews of Geophysics</i> , 1972, 10, 551-577.	9.0	350
17	The local chronology and regional implications of a Rb-Sr investigation of granitic rocks from the Corryong District, southeastern Australia. <i>Journal of the Geological Society of Australia</i> , 1972, 19, 1-19.	0.6	30
18	A re-assessment of the Upper Mississippi valley lead isotope data. <i>Mineralium Deposita</i> , 1972, 7, 285-291.	1.7	5

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19	A 4.3 Aeon Pre-Imbrium Event. <i>Nature</i> , 1972, 237, 446-447.	13.7	7
20	Nonlinear regression for dependent variables. <i>Journal of the International Association for Mathematical Geology</i> , 1973, 5, 365-375.	0.7	6
21	<sup>207</sup> Pb- <sup>206</sup> Pb isochron and age of chondrites. <i>Journal of Geophysical Research</i> , 1973, 78, 3227-3244.	3.3	30
22	Mineral age patterns in ca. 3700 my old rocks from West Greenland. <i>Earth and Planetary Science Letters</i> , 1973, 20, 157-170.	1.8	120
23	<sup>207</sup> Pb/ <sup>206</sup> Pb whole Rock Age of the Archaean Granulite Facies Metamorphic Event in West Greenland. <i>Nature: Physical Science</i> , 1973, 244, 50-53.	0.8	69
24	U-Th-Pb isotope systematics related to igneous rocks and ore Pb, Mount Isa, Queensland. <i>Mineralium Deposita</i> , 1974, 9, 339.	1.7	15
25	Geochronology of a polymetamorphic and anatectic gneiss region: The moldanubicum of the area Lam-Deggendorf, eastern Bavaria, Germany. <i>Contributions To Mineralogy and Petrology</i> , 1974, 45, 37-63.	1.2	83
26	The petrology and petrogenesis of some muscovite granite sills from the Barousse Massif, Central Pyrenees. <i>Contributions To Mineralogy and Petrology</i> , 1974, 45, 215-230.	1.2	13
27	<sup>40</sup> Ar/ <sup>39</sup> Ar dating of the long range dikes, Newfoundland. <i>Earth and Planetary Science Letters</i> , 1974, 22, 256-266.	1.8	63
28	Uranium and lead gain of detrital zircon studied by isotopic analyses and fission-track mapping. <i>Earth and Planetary Science Letters</i> , 1974, 21, 389-399.	1.8	27
29	Evaluation of K <sub>i</sub> - <sup>40</sup> Ar isochron methods. <i>Geochimica Et Cosmochimica Acta</i> , 1974, 38, 1341-1358.	1.6	38
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31	Isotopic measurements in the Cape York Peninsula area, North Queensland. <i>Journal of the Geological Society of Australia</i> , 1975, 22, 285-310.	0.6	20
32	<sup>40</sup> Ar/ <sup>39</sup> Ar geochronology of a high-grade polymetamorphic terrain, northeastern Strangways Range, Central Australia. <i>Precambrian Research</i> , 1975, 2, 375-396.	1.2	31
33	The Mugford Group Volcanics of Labrador: Age, Geochemistry, and Tectonic Setting. <i>Canadian Journal of Earth Sciences</i> , 1975, 12, 1196-1208.	0.6	13
34	Geochronology of Archaean gneisses and tonalites from north of the FrederikshÅbs isblink, S.W. Greenland. <i>Geochimica Et Cosmochimica Acta</i> , 1975, 39, 1333-1346.	1.6	41
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36	RbSr isotopic characteristics and chemistry of the 3.6-b.y. Hebron gneiss, Labrador. <i>Earth and Planetary Science Letters</i> , 1975, 27, 427-435.	1.8	36

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38	The chronology of the Nakhla achondritic meteorite. <i>Earth and Planetary Science Letters</i> , 1975, 26, 195-206.	1.8	93
39	An early precambrian age for migmatitic gneisses from Vikan i BÅ, VesteraĖslen, North Norway. <i>Earth and Planetary Science Letters</i> , 1975, 27, 35-42.	1.8	46
40	Whole-rock Rb/Sr and zircon U/Pb ages of metamorphic rocks from northern Ellesmere Island, Canadian Arctic Archipelago. II. The Cape Columbia Complex. <i>Canadian Journal of Earth Sciences</i> , 1976, 13, 774-780.	0.6	8
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44	Mineral isotopic age relationships in the polymetamorphic AmĖtsoq gneisses, Godthaab district, West Greenland. <i>Geochimica Et Cosmochimica Acta</i> , 1976, 40, 513-527.	1.6	76
45	<sup>40</sup> Ar- <sup>39</sup> Ar age determinations on the Owyhee basalt of the Columbia Plateau. <i>Earth and Planetary Science Letters</i> , 1976, 31, 75-84.	1.8	31
46	Age of the Hawaiian-Emperor bend. <i>Earth and Planetary Science Letters</i> , 1976, 31, 313-329.	1.8	89
47	SULPHUR AND LEAD ISOTOPES IN STRATA-BOUND DEPOSITS. , 1976, , 219-266.		11
48	Rb-Sr ages of Precambrian mafic dikes, Bighorn Mountains, Wyoming. <i>Bulletin of the Geological Society of America</i> , 1976, 87, 909.	1.6	18
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51	Rb-Sr ages of Precambrian dolerite and alkaline dikes, southeast Mysore state, India. <i>Lithos</i> , 1976, 9, 235-241.	0.6	42
52	Age and origin of agpaitic magmatism at IlĖmaussaq, south Greenland: Rb- <sup>87</sup> Sr study. <i>Lithos</i> , 1976, 9, 31-38.	0.6	41
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56	Pitchblende and galena ages in the Alligator Rivers region, Northern Territory, Australia. Mineralium Deposita, 1976, 11, 133.	1.7	40
57	Radiometric age-determination of basalts, dolerites and related syenite in Skåne, southern Sweden. Gff, 1976, 98, 195-216.	0.4	101
58	The age of the Ottfjället dolerites of SÅrv Nappe, Swedish Caledonides: A reply. Gff, 1977, 99, 405-408.	0.4	12
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77	3450-m.y.-old volcanics in the Archaean layered greenstone succession of the Pilbara Block, Western Australia. <i>Earth and Planetary Science Letters</i> , 1978, 37, 421-428.	1.8	104
78	Palaeomagnetism and the Grenville orogeny: New Rb-Sr ages from dolerites in Canada and Greenland. <i>Earth and Planetary Science Letters</i> , 1978, 40, 349-364.	1.8	119
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81	Precambrian geochronology of south-eastern Sweden. <i>Gff</i> , 1978, 100, 125-154.	0.4	101
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88	Uranium-lead geochronology of the Archean Imataca Series, Venezuelan Guayana Shield. <i>Contributions To Mineralogy and Petrology</i> , 1979, 69, 167-176.	1.2	47
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110	A lead isotope study of mineralization in the Saudi Arabian Shield. <i>Contributions To Mineralogy and Petrology</i> , 1980, 74, 175-188.	1.2	113
111	K-Ar and Rb-Sr geochronology and Sr isotopic study of the Alnånne alkaline complex, northeastern Sweden. <i>Lithos</i> , 1980, 13, 111-119.	0.6	31
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116	A revised age for the Donegal granites. <i>Nature</i> , 1980, 284, 542-543.	13.7	38
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122	The geochronology of some stratified metamorphic rocks in northeastern Massachusetts. <i>Canadian Journal of Earth Sciences</i> , 1980, 17, 1407-1416.	0.6	31
123	Strontium isotope geology of the South Mountain batholith, Nova Scotia. <i>Geochimica Et Cosmochimica Acta</i> , 1980, 44, 1045-1058.	1.6	84
124	Investigations of an intrusive contact, northwest Nelson, New Zealand—II. Diffusion of radiogenic and excess $^{40}\text{Ar}$ in hornblende revealed by age spectrum analysis. <i>Geochimica Et Cosmochimica Acta</i> , 1980, 44, 2005-2020.	1.6	140
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128	Uranium-lead abundances and isotopic studies in the chondrites Richardton and Farmington. <i>Earth and Planetary Science Letters</i> , 1980, 46, 311-322.	1.8	11
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