

Takeyasu Yamagata

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

327
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

380
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Zonal and vertical transports of Fukushima-derived radiocesium in the subarctic gyre of the North Pacific until 2014. <i>Journal of Environmental Radioactivity</i> , 2022, 247, 106864. | 1.7 | 4 |
| 2 | ⁶⁰ Fe and ²⁴⁴ Pu deposited on Earth constrain the r-process yields of recent nearby supernovae. <i>Science</i> , 2021, 372, 742-745. | 12.6 | 60 |
| 3 | Observation of Dispersion in the Japanese Coastal Area of Released ⁹⁰ Sr, ¹³⁴ Cs, and ¹³⁷ Cs from the Fukushima Daiichi Nuclear Power Plant to the Sea in 2013. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4094. | 2.6 | 15 |
| 4 | The 2013-15 temporal variation in the ¹²⁹ I concentration in seawater in the southern Canada Basin. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2019, 455, 305-310. | 1.4 | 2 |
| 5 | Decadal variations of atmospheric ⁷ Be and ¹⁰ Be concentrations between 1998 and 2014 in Japan. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2019, 455, 265-270. | 1.4 | 7 |
| 6 | Radiocesium in North Pacific coastal and offshore areas of Japan within several months after the Fukushima accident. <i>Journal of Environmental Radioactivity</i> , 2019, 198, 79-88. | 1.7 | 21 |
| 7 | Recent near-Earth supernovae probed by global deposition of interstellar radioactive ⁶⁰ Fe. <i>Nature</i> , 2016, 532, 69-72. | 27.8 | 205 |
| 8 | Short term variations of ⁷ Be, ¹⁰ Be concentrations in atmospheric boundary layer. <i>Nuclear Instruments & Methods in Physics Research B</i> , 2010, 268, 1135-1138. | 1.4 | 13 |