# Haiping Qi

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/6386206/publications.pdf

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|---|---|---|---|
| 32 papers | 1,288 citations | 430874 18 h-index | 395702 33 g-index |
| 45 all docs | 45 docs citations | 45 times ranked | 1185 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Final report on pilot study CCQM-P211: carbon isotope delta measurements of vanillin. Metrologia, 2022, 59, 08005. | 1.2 | 1 |
| 2 | USGS44, a new highâ€purity calcium carbonate reference material for Î´<sup>13</sup>C measurements. Rapid Communications in Mass Spectrometry, 2021, 35, e9006. | 1.5 | 16 |
| 3 | Three wood isotopic reference materials for Î´2H and Î´13C measurements of plant methoxy groups. Chemical Geology, 2020, 533, 119428. | 3.3 | 14 |
| 4 | Food Matrix Reference Materials for Hydrogen, Carbon, Nitrogen, Oxygen, and Sulfur Stable Isotope-Ratio Measurements: Collagens, Flours, Honeys, and Vegetable Oils. Journal of Agricultural and Food Chemistry, 2020, 68, 10852-10864. | 5.2 | 18 |
| 5 | Alkaline hydrolysis pathway of 2,4-dinitroanisole verified by 18O tracer experiment. Journal of Hazardous Materials, 2020, 396, 122627. | 12.4 | 8 |
| 6 | Weathering of Oil in a Surficial Aquifer. Ground Water, 2018, 56, 797-809. | 1.3 | 16 |
| 7 | Combined influence of meteoric water and protein intake on hydrogen isotope values in archaeological human bone collagen. Journal of Archaeological Science, 2018, 96, 33-44. | 2.4 | 10 |
| 8 | Antarctic Iceâ€Core Water (<scp>USGS</scp>49) â€“ A New Isotopic Reference Material for Î´<sup>2</sup>H and Î´<sup>18</sup>O Measurements of Water. Geostandards and Geoanalytical Research, 2017, 41, 63-68. | 3.1 | 7 |
| 9 | Optimization of onâ€line hydrogen stable isotope ratio measurements of halogenâ€and sulfurâ€bearing organic compounds using elemental analyzerâ€“chromium/highâ€temperature conversion isotope ratio mass spectrometry (EAâ€Cr/HTCâ€IRMS). Rapid Communications in Mass Spectrometry, 2017, 31, 475-484. | 1.5 | 34 |
| 10 | New biotite and muscovite isotopic reference materials, USGS57 and USGS58, for Î´2H measurementsâ€“A replacement for NBS 30. Chemical Geology, 2017, 467, 89-99. | 3.3 | 41 |
| 11 | A new organic reference material, <scp>l</scp>â€glutamic acid, USGS41a, for Î´<sup>13</sup>C and Î´<sup>15</sup>N measurements â˜ a replacement for USGS41. Rapid Communications in Mass Spectrometry, 2016, 30, 859-866. | 1.5 | 54 |
| 12 | Three whole-wood isotopic reference materials, USGS54, USGS55, and USGS56, for Î´2H, Î´18O, Î´13C, and Î´15N measurements. Chemical Geology, 2016, 442, 47-53. | 3.3 | 22 |
| 13 | A revision in hydrogen isotopic composition of USGS42 and USGS43 human-hair stable isotopic reference materials for forensic science. Forensic Science International, 2016, 266, 222-225. | 2.2 | 25 |
| 14 | Organic Reference Materials for Hydrogen, Carbon, and Nitrogen Stable Isotope-Ratio Measurements: Caffeines, n-Alkanes, Fatty Acid Methyl Esters, Glycines, <scp>l</scp>-Valines, Polyethylenes, and Oils. Analytical Chemistry, 2016, 88, 4294-4302. | 6.5 | 126 |
| 15 | A new isotopic reference material for stable hydrogen and oxygen isotopeâ€ratio measurements of water â€“ USGS50 Lake Kyoga Water. Rapid Communications in Mass Spectrometry, 2015, 29, 2078-2082. | 1.5 | 5 |
| 16 | Isotopic disproportionation during hydrogen isotopic analysis of nitrogenâ€bearing organic compounds. Rapid Communications in Mass Spectrometry, 2015, 29, 878-884. | 1.5 | 31 |
| 17 | On-Line Hydrogen-Isotope Measurements of Organic Samples Using Elemental Chromium: An Extension for High Temperature Elemental-Analyzer Techniques. Analytical Chemistry, 2015, 87, 5198-5205. | 6.5 | 77 |
| 18 | <scp>USGS</scp>46 Greenland Ice Core Water â€“ A New Isotopic Reference Material for Î´<sup>2</sup>H and Î´<sup>18</sup>O Measurements of Water. Geostandards and Geoanalytical Research, 2014, 38, 153-157. | 3.1 | 5 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Lake Louise Water (USGS47): A new isotopic reference water for stable hydrogen and oxygen isotope measurements. Rapid Communications in Mass Spectrometry, 2014, 28, 351-354. | 1.5 | 10 |
| 20 | USGS48 Puerto Rico precipitation â€“ a new isotopic reference material for Î´<sup>2</sup>H and Î´<sup>18</sup>O measurements of water. Isotopes in Environmental and Health Studies, 2014, 50, 442-447. | 1.0 | 7 |
| 21 | Biscayne aquifer drinking water (USGS45): A new isotopic reference material forÎ´<sup>2</sup>H andÎ´<sup>18</sup>O measurements of water. Rapid Communications in Mass Spectrometry, 2014, 28, 2031-2034. | 1.5 | 5 |
| 22 | Caution on the use of NBS 30 biotite for hydrogen-isotope measurements with on-line high-temperature conversion systems. Rapid Communications in Mass Spectrometry, 2014, 28, 1987-1994. | 1.5 | 20 |
| 23 | Recognizing the potential pitfalls of hydrogen isotopic analysis of keratins with steam equilibration to infer origins of wildlife, food, and people. Rapid Communications in Mass Spectrometry, 2013, 27, 2569-2569. | 1.5 | 9 |
| 24 | USGS42 and USGS43: Human-hair stable hydrogen and oxygen isotopic reference materials and analytical methods for forensic science and implications for published measurement results. Forensic Science International, 2012, 214, 135-141. | 2.2 | 73 |
| 25 | Improved online Î´<sup>18</sup>O measurements of nitrogenâ€and sulfurâ€bearing organic materials and a proposed analytical protocol. Rapid Communications in Mass Spectrometry, 2011, 25, 2049-2058. | 1.5 | 42 |
| 26 | Investigation of preparation techniques for Î´<sup>2</sup>H analysis of keratin materials and a proposed analytical protocol. Rapid Communications in Mass Spectrometry, 2011, 25, 2209-2222. | 1.5 | 70 |
| 27 | Novel silverâ€tubing method for quantitative introduction of water into highâ€temperature conversion systems for stable hydrogen and oxygen isotopic measurements. Rapid Communications in Mass Spectrometry, 2010, 24, 1821-1827. | 1.5 | 52 |
| 28 | Applying the silverâ€tube introduction method for thermal conversion elemental analyses and a new Î´<sup>2</sup>H value for NBS 22 oil. Rapid Communications in Mass Spectrometry, 2010, 24, 2269-2276. | 1.5 | 20 |
| 29 | Quality assurance and quality control in light stable isotope laboratories: A case study of Rio Grande, Texas, water samples. Isotopes in Environmental and Health Studies, 2009, 45, 126-134. | 1.0 | 16 |
| 30 | Comprehensive interâ€laboratory calibration of reference materials for Î´<sup>18</sup>O versus VSMOW using various onâ€line highâ€temperature conversion techniques. Rapid Communications in Mass Spectrometry, 2009, 23, 999-1019. | 1.5 | 167 |
| 31 | Nicotine, acetanilide and urea multiâ€level <sup>2</sup>Hâ€, <sup>13</sup>Câ€and <sup>15</sup>Nâ€abundance reference materials for continuousâ€flow isotope ratio mass spectrometry. Rapid Communications in Mass Spectrometry, 2009, 23, 3513-3521. | 1.5 | 71 |
| 32 | Two new organic reference materials forÎ´13C andÎ´15N measurements and a new value for theÎ´13C of NBS 22 oil. Rapid Communications in Mass Spectrometry, 2003, 17, 2483-2487. | 1.5 | 190 |