# Jung-Hyun Kim

List of Publications by Year
in descending order



| 14 | 1,480 | 759233 12 | 1058476 14 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 14 | 14 | 14 | 1511 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | The C 32 alkane-1,15-diol as a tracer for riverine input in coastal seas. Geochimica Et Cosmochimica Acta, 2017, 202, 146-158. | 3.9 | 48 |
| 2 | Amazon forest dynamics under changing abiotic conditions in the early Miocene (Colombian) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702 | 3.0 | 23 |
| 3 | Biological source and provenance of deep-water derived isoprenoid tetraether lipids along the Portuguese continental margin. Geochimica Et Cosmochimica Acta, 2016, 172, 177-204. | 3.9 | 53 |
| 4 | Tracing tetraether lipids from source to sink in the RhÃƒÂ´ne River system (NW Mediterranean). Frontiers in Earth Science, 2015, 3, . | 1.8 | 5 |
| 5 | Influence of deep-water derived isoprenoid tetraether lipids on the <mml:math xmlns:mml="http://www.w3.org/1998/Math/MathML" altimg="si1.gif" overflow="scroll"><mml:mrow><mml:msubsup><mml:mrow><mml:mtext>TEX</mml:mtext></mml:mrow><mml:mrow><mml:mn>8</mml:mn></mml:mrow> paleothermometer in the Mediterranean Sea. Geochimica Et Cosmochimica Acta, 2015, 150, 125-141. | 3.9 | 94 |
| 6 | Sources and distributions of branched tetraether lipids and crenarchaeol along the Portuguese continental margin: Implications for the BIT index. Continental Shelf Research, 2015, 96, 34-44. | 1.8 | 33 |
| 7 | Impact of river channel shifts on tetraether lipids in the RhÃ´ne prodelta (NW Mediterranean): Implication for the BIT index as an indicator of palaeoflood events. Organic Geochemistry, 2014, 75, 99-108. | 1.8 | 11 |
| 8 | Disentangling the origins of branched tetraether lipids and crenarchaeol in the lower Amazon River: Implications for GDGTâ€based proxies. Limnology and Oceanography, 2013, 58, 343-353. | 3.1 | 109 |
| 9 | Impact of seasonal hydrological variation on the distributions of tetraether lipids along the Amazon River in the central Amazon basin: implications for the MBT/CBT paleothermometer and the BIT index. Frontiers in Microbiology, 2013, 4, 228. | 3.5 | 40 |
| 10 | Tracing soil organic carbon in the lower Amazon River and its tributaries using GDGT distributions and bulk organic matter properties. Geochimica Et Cosmochimica Acta, 2012, 90, 163-180. | 3.9 | 90 |
| 11 | New indices and calibrations derived from the distribution of crenarchaeal isoprenoid tetraether lipids: Implications for past sea surface temperature reconstructions. Geochimica Et Cosmochimica Acta, 2010, 74, 4639-4654. | 3.9 | 575 |
| 12 | Constraints on the application of the MBT/CBT palaeothermometer at high latitude environments (Svalbard, Norway). Organic Geochemistry, 2009, 40, 692-699. | 1.8 | 232 |
| 13 | Impact of flood events on the transport of terrestrial organic matter to the ocean: A study of the TÃªt River (SW France) using the BIT index. Organic Geochemistry, 2007, 38, 1593-1606. | 1.8 | 66 |
| 14 | Origin and distribution of terrestrial organic matter in the NW Mediterranean (Gulf of Lions): Exploring the newly developed BIT index. Geochemistry, Geophysics, Geosystems, 2006, 7, n/a-n/a. | 2.5 | 101 |