Warren W Wood

List of Publications by Year in descending order

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43 papers

1,083 citations

566801 15 h-index 395343 33 g-index

44 all docs

44 docs citations

44 times ranked 1047 citing authors

| # | Article | IF | CITATIONS |
|----|--|---------------------|--------------|
| 1 | Altithermal Climate Change and Groundwater Development. Ground Water, 2022, 60, 451-453. | 0.7 | 1 |
| 2 | Global Groundwater Solute Composition and Concentrations. Ground Water, 2022, 60, 714-720. | 0.7 | 7 |
| 3 | Reply to Comment by Bredehoeft on "Groundwater â€~Durability' Not â€~Sustainability'?― Ground V 2021, 59, 160-160. | Vater, 0.7 | 0 |
| 4 | Isotopically Enriched Geogenic \hat{l} 81 Br and \hat{l} 37 Cl : Primary Evidence for the Ascending Brine Model. Ground Water, 2021, 59, 671-676. | 0.7 | 0 |
| 5 | Origin of solutes in a regional multi-layered sedimentary aquifer system (a case study from the Rub' al) Tj ETQ | 2q <u>1.</u> ∤ 0.78 | 4314 rgBT /C |
| 6 | Chemical evolution of an inland sabkha: a case study from Sabkha Matti, Saudi Arabia. Hydrogeology Journal, 2021, 29, 1939-1951. | 0.9 | 1 |
| 7 | Food Security and Inaccurate Quantification ofÂGroundwater Irrigation Use. Ground Water, 2021, 59, 782-783. | 0.7 | 2 |
| 8 | Groundwater "Durability―Not "Sustainability�. Ground Water, 2020, 58, 858-859. | 0.7 | 6 |
| 9 | Groundwater and Solute Budget (A Case Study from Sabkha Matti, Saudi Arabia). Hydrology, 2020, 7, 94. | 1.3 | 3 |
| 10 | Geochemistry and isotopic analysis of brines in the coastal sabkhas, Eastern region, Kingdom of Saudi Arabia. Journal of Arid Environments, 2020, 178, 104142. | 1.2 | 5 |
| 11 | Application of Multi-Tracer Methods to Evaluate Nitrate Sources and Transformation in Sabkha Matti (Saudi Arabia). E3S Web of Conferences, 2019, 98, 12018. | 0.2 | 0 |
| 12 | Geogenic groundwater solutes: the myth. Hydrogeology Journal, 2019, 27, 2729-2738. | 0.9 | 8 |
| 13 | Sea Level Rise Cut in Half?. Ground Water, 2018, 56, 845-845. | 0.7 | 0 |
| 14 | Densityâ€Driven Freeâ€Convection Model for Isotopically Fractionated Geogenic Nitrate in Sabkha Brine. Ground Water, 2017, 55, 199-207. | 0.7 | 6 |
| 15 | Groundwater Depletion: A Significant Unreported Source of Atmospheric Carbon Dioxide. Earth's Future, 2017, 5, 1133-1135. | 2.4 | 44 |
| 16 | Electrical Resistivity tomography to image convective flow in groundwater: Examples from the United Arab Emirates Sabkha. , 2017 , , . | | 1 |
| 17 | Fluxes versus the "Frankenstein―model of Earth Science education. Hydrogeology Journal, 2014, 22, 985-986. | 0.9 | 2 |
| 18 | Distinguishing seawater from geologic brine in saline coastal groundwater using radium-226; an example from the Sabkha of the UAE. Chemical Geology, 2014, 371, 1-8. | 1.4 | 9 |

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|----|--|-----|-----------|
| 19 | Electrical imaging and fluid modeling of convective fingering in a shallow water-table aquifer. Water Resources Research, 2014, 50, 954-968. | 1.7 | 19 |
| 20 | Reductionism to Integrationism: A Paradigm Shift. Ground Water, 2012, 50, 167-167. | 0.7 | 8 |
| 21 | Rapid late Pleistocene/Holocene uplift and coastal evolution of the southern Arabian (Persian) Gulf. Quaternary Research, 2012, 77, 215-220. | 1.0 | 34 |
| 22 | Source of paleo-groundwater in the Emirate of Abu Dhabi, United Arab Emirates: evidence from unusual oxygen and deuterium isotope data. Hydrogeology Journal, 2011, 19, 155-161. | 0.9 | 18 |
| 23 | Eolian Transport of Geogenic Hexavalent Chromium to Ground Water. Ground Water, 2010, 48, 19-29. | 0.7 | 23 |
| 24 | Carbon Dioxide and Ground Water Extraction in the United States. Ground Water, 2009, 47, 168-169. | 0.7 | 3 |
| 25 | Enhanced Geothermal Systems: An Opportunity for Hydrogeology. Ground Water, 2009, 47, 751-751. | 0.7 | 4 |
| 26 | Natural free convection in porous media: First field documentation in groundwater. Geophysical Research Letters, 2009, 36, . | 1.5 | 71 |
| 27 | Water Resources Take Energy. Ground Water, 2008, 46, 080208155353221-???. | 0.7 | 0 |
| 28 | New Water. Ground Water, 2008, 46, 517-517. | 0.7 | 2 |
| 29 | Atmospheric bromine flux from the coastal Abu Dhabi sabkhat: A groundâ€water massâ€balance investigation. Geophysical Research Letters, 2007, 34, . | 1.5 | 15 |
| 30 | Solute and isotope constraint of groundwater recharge simulation in an arid environment, Abu Dhabi Emirate, United Arab Emirates. Hydrogeology Journal, 2007, 15, 1307-1315. | 0.9 | 11 |
| 31 | Sources of dissolved solids and water in Wadi Al Bih aquifer, Ras Al Khaimah Emirate, United Arab Emirates. Hydrogeology Journal, 2007, 15, 1553-1563. | 0.9 | 12 |
| 32 | Nanobots: A New Paradigm for Hydrogeologic Characterization?. Ground Water, 2005, 43, 463-463. | 0.7 | 5 |
| 33 | Chemical openness and potential for misinterpretation of the solute environment of coastal sabkhat. Chemical Geology, 2005, 215, 361-372. | 1.4 | 55 |
| 34 | Radon (222Rn) in Ground Water of Fractured Rocks: A Diffusion/Ion Exchange Model. Ground Water, 2004, 42, 552-567. | 0.7 | 28 |
| 35 | Timing of recharge, and the origin, evolution and distribution of solutes in a hyperarid aquifer system. Developments in Water Science, 2003, 50, 295-312. | 0.1 | 27 |
| 36 | Dating of holocene ground-water recharge in western part of Abu Dhabi (United Arab Emirates): Constraints on global climate-change models. Developments in Water Science, 2003, 50, 379-385. | 0.1 | 8 |

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| 37 | Source of solutes to the coastal sabkha of Abu Dhabi. Bulletin of the Geological Society of America, 2002, 114, 259-268. | 1.6 | 77 |
| 38 | Hydrology of the coastal sabkhas of Abu Dhabi, United Arab Emirates. Hydrogeology Journal, 2001, 9, 358-366. | 0.9 | 79 |
| 39 | Quantifying Macropore Recharge: Examples from a Semi-Arid Area. Ground Water, 1997, 35, 1097-1106. | 0.7 | 60 |
| 40 | Chemical and Isotopic Methods for Quantifying Ground-Water Recharge in a Regional, Semiarid Environment. Ground Water, 1995, 33, 458-468. | 0.7 | 269 |
| 41 | Eolian transport, saline lake basins, and groundwater solutes. Water Resources Research, 1995, 31, 3121-3129. | 1.7 | 67 |
| 42 | Ground-water control of evaporite deposition. Economic Geology, 1990, 85, 1226-1235. | 1.8 | 78 |
| 43 | A Hypothesis of Ion Filtration in a Potable-Water Aquifer System. Ground Water, 1976, 14, 233-244. | 0.7 | 10 |