Chansopheaktra Sovann

List of Publications by Year
in descending order

13 papers	**211** citations	1307594 **7** h-index	1588992 **8** g-index
13 all docs	**13** docs citations	**13** times ranked	**276** citing authors

#	Article	IF	Citations
1	Primitives as building blocks for constructing land cover maps. International Journal of Applied Earth Observation and Geoinformation, 2020, 85, 101979.	2.8	46
2	High resolution profile of inorganic aqueous geochemistry and key redox zones in an arsenic bearing aquifer in Cambodia. Science of the Total Environment, 2017, 590-591, 540-553.	8.0	32
3	Dual in-aquifer and near surface processes drive arsenic mobilization in Cambodian groundwaters. Science of the Total Environment, 2019, 659, 699-714.	8.0	25
4	Contrasting sorption behaviours affecting groundwater arsenic concentration in Kandal Province, Cambodia. Geoscience Frontiers, 2019, 10, 1701-1713.	8.4	21
5	Supporting stakeholders to anticipate and respond to risks in a Mekong River water-energy-food nexus. Ecology and Society, 2020, 25, .	2.3	19
6	Spatial growth of Phnom Penh, Cambodia (1973â€"2015): Patterns, rates, and socio-ecological consequences. Land Use Policy, 2019, 87, 104061.	5.6	17
7	Application of PCSWMM to Assess Wastewater Treatment and Urban Flooding Scenarios in Phnom Penh, Cambodia: A Tool to Support Eco-City Planning. Journal of Water Management Modeling, 0, , .	0.0	15
8	Mainstreaming Ecosystem Services as Public Policy in South East Asia, from Theory to Practice. , 2020, , 631-665.		9
9	Bridging the Form and Function Gap in Urban Green Space Design through Environmental Systems Modeling. Journal of Water Management Modeling, 0, , .	0.0	9
10	Tritium Tracers of Rapid Surface Water Ingression into Arsenic-bearing Aquifers in the Lower Mekong Basin, Cambodia. Procedia Earth and Planetary Science, 2017, 17, 845-848.	0.6	8
11	Dynamic Modeling to Assess Natural Wetlands Treatment of Wastewater in Phnom Penh, Cambodia: Towards an Eco-City Planning Tool. British Journal of Environment and Climate Change, 2015, 5, 104-115.	0.3	7
12	Groundwater sampling, arsenic analysis and risk communication: Cambodia case study. , 2017, , 247-255.		2
13	Geostatistical modelling of arsenic hazard in groundwater. , 2017, , 153-160.		1