

# Chansopheaktra Sovann

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1399626/publications.pdf>

Version: 2024-02-01

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