

# Nguyen Cao Don

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5707807/publications.pdf>

Version: 2024-02-01

12  
papers

163  
citations

1307594

7  
h-index

1199594

12  
g-index

13  
all docs

13  
docs citations

13  
times ranked

159  
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative Assessment of the Environmental Impacts of Dredging and Dumping Activities at Sea. Applied Sciences (Switzerland), 2019, 9, 1703.	2.5	7
2	Assessment of water quality in coastal estuaries under the impact of an industrial zone in Hai Phong, Vietnam. Physics and Chemistry of the Earth, 2019, 113, 100-114.	2.9	11
3	Application of 1D-2D coupled modeling in water quality assessment: A case study in Ca Mau Peninsula, Vietnam. Physics and Chemistry of the Earth, 2019, 113, 83-99.	2.9	11
4	Using numerical modelling in the simulation of mass fish death phenomenon along the Central Coast of Vietnam. Marine Pollution Bulletin, 2018, 129, 740-749.	5.0	4
5	Application of environmental sensitivity index (ESI) maps of shorelines to coastal oil spills: a case study of Cat Ba Island, Vietnam. Environmental Earth Sciences, 2015, 74, 3433-3451.	2.7	14
6	Applications of a new ecosystem model to study the dynamics of phytoplankton and nutrients in the Ariake Sea, west coast of Kyushu, Japan. Journal of Marine Systems, 2009, 75, 1-16.	2.1	7
7	Modeling groundwater flow and its associated environmental problem in a lowland coastal plain: a first step towards a sustainable development plan. Environment, Development and Sustainability, 2008, 10, 219-231.	5.0	2
8	Chapter 22 Numerical simulation of hydrodynamics, water quality and sediment transport in the Ariake Sea, Kyushu Island, Japan. Proceedings in Marine Science, 2008, , 313-327.	0.1	0
9	Groundwater resources and management for paddy field irrigation and associated environmental problems in an alluvial coastal lowland plain. Agricultural Water Management, 2006, 84, 295-304.	5.6	17
10	Groundwater resources management under environmental constraints in Shiroishi of Saga plain, Japan. Environmental Geology, 2006, 49, 601-609.	1.2	23
11	Salinization processes in an alluvial coastal lowland plain and effect of sea water level rise. Environmental Geology, 2006, 49, 743-751.	1.2	19
12	Simulation of groundwater flow and environmental effects resulting from pumping. Environmental Geology, 2005, 47, 361-374.	1.2	43