

# Arun Looman

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8211413/publications.pdf>

Version: 2024-02-01

7  
papers

144  
citations

1306789

7  
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1719596

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7  
docs citations

7  
times ranked

287  
citing authors

#	ARTICLE	IF	CITATIONS
1	Significant nitrate attenuation in a mangrove-fringed estuary during a flood-chase experiment. <i>Environmental Pollution</i> , 2019, 253, 1000-1008.	3.7	35
2	Carbon cycling and exports over diel and flood-recovery timescales in a subtropical rainforest headwater stream. <i>Science of the Total Environment</i> , 2016, 550, 645-657.	3.9	30
3	The carbon dioxide evasion cycle of an intermittent first-order stream: contrasting water-air and soil-air exchange. <i>Biogeochemistry</i> , 2017, 132, 87-102.	1.7	22
4	Dissolved carbon, greenhouse gases, and $\delta^{13}\text{C}$ dynamics in four estuaries across a land use gradient. <i>Aquatic Sciences</i> , 2019, 81, 1.	0.6	19
5	Land use drives nitrous oxide dynamics in estuaries on regional and global scales. <i>Limnology and Oceanography</i> , 2020, 65, 1903-1920.	1.6	19
6	Geomorphic controls on fluvial carbon exports and emissions from upland swamps in eastern Australia. <i>Science of the Total Environment</i> , 2018, 618, 765-776.	3.9	12
7	Carbon dioxide hydrodynamics along a wetland-lake-stream-waterfall continuum (Blue Mountains, N.J.) <i>Estuaries and Coasts</i> , 2017, 40, 1073-1084.	3.9	7