

# Annika K Jägerbrand

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1444709/publications.pdf>

Version: 2024-02-01

20  
papers

393  
citations

933447

10  
h-index

794594

19  
g-index

20  
all docs

20  
docs citations

20  
times ranked

500  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of shipping on non-indigenous species in the Baltic Sea. Science of the Total Environment, 2022, 821, 153465.	8.0	3
2	Simulations and Analysis of the Optimum Uniformity for Pedestrian Road Lighting Focusing on Energy Performance and Spill Light in the Roadside Environment. Energies, 2022, 15, 2983.	3.1	1
3	Development of an Indicator System for Local Governments to Plan and Evaluate Sustainable Outdoor Lighting. Sustainability, 2021, 13, 1506.	3.2	7
4	Air pollutants from shipping: Costs of NOx emissions to the Baltic Sea. Journal of Environmental Management, 2021, 300, 113824.	7.8	8
5	Synergies and Trade-Offs Between Sustainable Development and Energy Performance of Exterior Lighting. Energies, 2020, 13, 2245.	3.1	18
6	Costs of air pollutants from shipping: a meta-regression analysis. Transport Reviews, 2020, 40, 411-428.	8.8	8
7	A review on the environmental impacts of shipping on aquatic and nearshore ecosystems. Science of the Total Environment, 2019, 695, 133637.	8.0	77
8	Speed responses of trucks to light and weather conditions. Cogent Engineering, 2019, 6, .	2.2	6
9	Speed reduction effects over distance of animal-vehicle collision countermeasures – a driving simulator study. European Transport Research Review, 2018, 10, .	4.8	3
10	Consequences of Increases in Wild Boar-Vehicle Accidents 2003–2016 in Sweden on Personal Injuries and Costs. Safety, 2018, 4, 53.	1.7	8
11	Speed Responses to Speed Humps as Affected by Time of Day and Light Conditions on a Residential Road with Light-Emitting Diode (LED) Road Lighting. Safety, 2018, 4, 10.	1.7	9
12	LED (Light-Emitting Diode) Road Lighting in Practice: An Evaluation of Compliance with Regulations and Improvements for Further Energy Savings. Energies, 2016, 9, 357.	3.1	31
13	Short-Term Responses in Maximum Quantum Yield of PSII (Fv/Fm) to ex situ Temperature Treatment of Populations of Bryophytes Originating from Different Sites in Hokkaido, Northern Japan. Plants, 2016, 5, 22.	3.5	34
14	Effects of weather conditions, light conditions, and road lighting on vehicle speed. SpringerPlus, 2016, 5, 505.	1.2	78
15	Using traffic data to estimate wildlife populations. Journal of Bioeconomics, 2016, 18, 17-31.	3.3	14
16	Driving behaviour responses to a moose encounter, automatic speed camera, wildlife warning sign and radio message determined in a factorial simulator study. Accident Analysis and Prevention, 2016, 86, 229-238.	5.7	11
17	New Framework of Sustainable Indicators for Outdoor LED (Light Emitting Diodes) Lighting and SSL (Solid State Lighting). Sustainability, 2015, 7, 1028-1063.	3.2	43
18	Native Roadside Vegetation that Enhances Soil Erosion Control in Boreal Scandinavia. Environments - MDPI, 2014, 1, 31-41.	3.3	4

#	ARTICLE	IF	CITATIONS
19	Variation in responses to temperature treatments <i>ex situ</i> of the moss <i>Pleurozium schreberi</i> (Willd. <i>ex</i> Brid.) Mitt. originating from eight altitude sites in Hokkaido, Japan. Journal of Bryology, 2014, 36, 209-216.	1.2	13
20	Genetic structure of mosses <i>Pleurozium schreberi</i> (Willd. <i>ex</i> Brid.) Mitt. and <i>Racomitrium lanuginosum</i> (Hedw.) Brid. along altitude gradients in Hokkaido, Japan. Journal of Bryology, 2012, 34, 309-312.	1.2	17