

# Patrick HeidbÄ¼chel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6741963/publications.pdf>

Version: 2024-02-01

11  
papers

204  
citations

1040056

9  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

165  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interactive effects of nitrate concentrations and carbon dioxide on the stoichiometry, biomass allocation and growth rate of submerged aquatic plants. <i>Freshwater Biology</i> , 2017, 62, 1094-1104.	2.4	46
2	Effects of water nutrients on regeneration capacity of submerged aquatic plant fragments. <i>Annales De Limnologie</i> , 2014, 50, 155-162.	0.6	39
3	From introduction to nuisance growth: a review of traits of alien aquatic plants which contribute to their invasiveness. <i>Hydrobiologia</i> , 2021, 848, 2119-2151.	2.0	23
4	Alien aquatic plants do not have higher fragmentation rates than native species: a field study from the River Erft. <i>Aquatic Sciences</i> , 2016, 78, 767-777.	1.5	22
5	Fragment type and water depth determine the regeneration and colonization success of submerged aquatic macrophytes. <i>Aquatic Sciences</i> , 2019, 81, 1.	1.5	17
6	Vegetative overwintering and viable seed production explain the establishment of invasive <i>Pistia stratiotes</i> in the thermally abnormal Erft River (North Rhine-Westphalia, Germany). <i>Aquatic Botany</i> , 2014, 119, 28-32.	1.6	16
7	Go with the flow: Fragment retention patterns shape the vegetative dispersal of aquatic plants in lowland streams. <i>Freshwater Biology</i> , 2020, 65, 1936-1949.	2.4	12
8	Chlorophyll fluorometry sheds light on the role of desiccation resistance for vegetative overland dispersal of aquatic plants. <i>Freshwater Biology</i> , 2019, 64, 1401-1415.	2.4	10
9	Species-specific fragmentation rate and colonization potential partly explain the successful spread of aquatic plants in lowland streams. <i>Hydrobiologia</i> , 2019, 843, 107-123.	2.0	9
10	Falling into pieces: In situ fragmentation rates of submerged aquatic plants and the influence of discharge in lowland streams. <i>Aquatic Botany</i> , 2020, 160, 103164.	1.6	8
11	Sediment-rooting affects growth and biomass allocation in <i>Myriophyllum spicatum</i> under varying growth conditions. <i>Aquatic Botany</i> , 2021, 170, 103354.	1.6	2