# Maciej GÄbka

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7552478/publications.pdf

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| 31 | 616 | 516710 | 580821 |
|---|---|---|---|
| papers | citations | 16 h-index | 25 g-index |

| 31 | 31 | 31 | 868 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Can Vegetation Indices Serve as Proxies for Potential Sun-Induced Fluorescence (SIF)? A Fuzzy Simulation Approach on Airborne Imaging Spectroscopy Data. Remote Sensing, 2021, 13, 2545. | 4.0 | 10 |
| 2 | Water table depth, experimental warming, and reduced precipitation impact on litter decomposition in a temperate Sphagnum-peatland. Science of the Total Environment, 2021, 771, 145452. | 8.0 | 28 |
| 3 | Impact of warming and reduced precipitation on morphology and chlorophyll concentration in peat mosses (Sphagnum angustifolium and S. fallax). Scientific Reports, 2020, 10, 8592. | 3.3 | 22 |
| 4 | Testate amoebae taxonomy and trait diversity are coupled along an openness and wetness gradient in pine-dominated Baltic bogs. European Journal of Protistology, 2020, 73, 125674. | 1.5 | 16 |
| 5 | In-situ behavioural response and ecological stoichiometry adjustment of macroalgae (Characeae,) Tj ETQq1 1 0.784314 rgBT /Overloc | 11.3 | 9 |
| 6 | Experimental warming and precipitation reduction affect the biomass of microbial communities in a Sphagnum peatland. Ecological Indicators, 2020, 112, 106059. | 6.3 | 40 |
| 7 | Hyplant-Derived Sun-Induced Fluorescenceâ€"A New Opportunity to Disentangle Complex Vegetation Signals from Diverse Vegetation Types. Remote Sensing, 2019, 11, 1691. | 4.0 | 18 |
| 8 | Effects of the environs of waterbodies on aquatic plants in oxbow lakes (habitat 3150). Ecological Indicators, 2019, 98, 736-742. | 6.3 | 17 |
| 9 | The influence of abiotic factors on the bloom-forming alga Ulva flexuosa (Ulvaceae, Chlorophyta): possibilities for the control of the green tides in freshwater ecosystems. Journal of Applied Phycology, 2018, 30, 1405-1416. | 2.8 | 22 |
| 10 | Network sizeâ€dependent impact on vegetative growth and sexual reproduction in clonal patches of white clover Trifolium repens. Nordic Journal of Botany, 2018, 36, e01928. | 0.5 | 0 |
| 11 | The inhibition of growth and oospores production in Chara hispida L. as an effect of iron sulphate addition: Conclusions for the use of iron coagulants in lake restoration. Ecological Engineering, 2017, 105, 1-6. | 3.6 | 12 |
| 12 | Functional structure of algal mat ( Cladophora glomerata ) in a freshwater in western Poland. Ecological Indicators, 2017, 74, 1-9. | 6.3 | 19 |
| 13 | Bioaccumulation and toxicity studies of macroalgae (Charophyceae) treated with aluminium: Experimental studies in the context of lake restoration. Ecotoxicology and Environmental Safety, 2017, 145, 359-366. | 6.0 | 16 |
| 14 | Effect of agricultural landscape characteristics on theÂhydrobiota structure in small water bodies. Hydrobiologia, 2017, 793, 121-133. | 2.0 | 28 |
| 15 | Apparent niche partitioning of two congeneric submerged macrophytes in small water bodies: The case of Ceratophyllum demersum L. and C. submersum L.. Aquatic Botany, 2017, 137, 1-8. | 1.6 | 15 |
| 16 | Clonality of an annual plant in a temporary environment: The case of whorled waterwort. Flora: Morphology, Distribution, Functional Ecology of Plants, 2016, 224, 50-58. | 1.2 | 0 |
| 17 | Significance of current velocity gradients for distribution patterns of charophytes versus mosses and vascular plant communities in a lowland stream. Oceanological and Hydrobiological Studies, 2015, 44, 139-150. | 0.7 | 2 |
| 18 | Molecular, morphological, and ecological differences between the terrestrial and aquatic forms ofOxyrrhynchium speciosum(Brid.) Warnst. (Brachytheciaceae). Journal of Bryology, 2014, 36, 180-190. | 1.2 | 1 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Ulva flexuosa(Ulvaceae, Chlorophyta) inhabiting inland aquatic ecosystems: molecular, morphological and ecological discrimination of subspecies. European Journal of Phycology, 2014, 49, 471-485. | 2.0 | 13 |
| 20 | Morphological forms of two macrophytes (yellow water-lily and arrowhead) along velocity gradient. Biologia (Poland), 2014, 69, 840-846. | 1.5 | 2 |
| 21 | Plant functional diversity drives nicheâ€sizeâ€structure of dominant microbial consumers along a poor to extremely rich fen gradient. Journal of Ecology, 2014, 102, 1150-1162. | 4.0 | 46 |
| 22 | Factors Determining the Distribution of Reophil and ProtectedHildenbrandia rivularis(Liebmann) J. Agardh 1851, the Rhodophyta Freshwater Species, in Lowland River Ecosystems. Polish Journal of Ecology, 2014, 62, 679-693. | 0.2 | 5 |
| 23 | Distribution patterns and environmental correlates of water mites (Hydrachnidia, Acari) in peatland microhabitats. Experimental and Applied Acarology, 2013, 61, 147-160. | 1.6 | 22 |
| 24 | The performance of single- and multi-proxy transfer functions (testate amoebae, bryophytes, vascular) Tj ETQq0 0 0 rgBT /Overlock 10 T | 1.7 | 37 |
| 25 | Testate Amoeba (Arcellinida, Euglyphida) Ecology along a Poorâ€Rich Gradient in Fens of Western Poland. International Review of Hydrobiology, 2011, 96, 356-380. | 0.9 | 28 |
| 26 | Charophytes of the Lubelszczyzna region (Eastern Poland). Acta Societatis Botanicorum Poloniae, 2011, 80, 159-168. | 0.8 | 5 |
| 27 | Contrasting Speciesâ€"Environment Relationships in Communities of Testate Amoebae, Bryophytes and Vascular Plants Along the Fenâ€"Bog Gradient. Microbial Ecology, 2010, 59, 499-510. | 2.8 | 65 |
| 28 | Charophytes (Characeae, Charophyta) in the Czech Republic: taxonomy, autecology and distribution.. Fottea, 2009, 9, 1-43. | 0.9 | 45 |
| 29 | Vegetation-Environment Relationships in Peatlands Dominated by Sphagnum fallax in Western Poland. Folia Geobotanica, 2008, 43, 413-429. | 0.9 | 14 |
| 30 | Testate amoebae ecology and a local transfer function from a peatland in western Poland. Wetlands, 2008, 28, 164-175. | 1.5 | 51 |
| 31 | Habitat requirements of the Charetum intermediae phytocoenoses in lakes of western Poland. Biologia (Poland), 2007, 62, 657-663. | 1.5 | 8 |