

# Michael Belluau

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/816973/publications.pdf>

Version: 2024-02-01

11  
papers

1,393  
citations

1163117

8  
h-index

1372567

10  
g-index

14  
all docs

14  
docs citations

14  
times ranked

3957  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tree identity and diversity directly affect soil moisture and temperature but not soil carbon ten years after planting. <i>Ecology and Evolution</i> , 2022, 12, e8509.	1.9	7
2	High exposure of global tree diversity to human pressure. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	7.1	18
3	Overyielding in young tree communities does not support the stressâ€gradient hypothesis and is favoured by functional diversity and higher water availability. <i>Journal of Ecology</i> , 2021, 109, 1790-1803.	4.0	18
4	Praise for diversity: A functional approach to reduce risks in urban forests. <i>Urban Forestry and Urban Greening</i> , 2021, 62, 127157.	5.3	31
5	Exotics are more complementary over time in tree biodiversityâ€ecosystem functioning experiments. <i>Functional Ecology</i> , 2021, 35, 2550.	3.6	2
6	TRY plant trait database â€ enhanced coverage and open access. <i>Global Change Biology</i> , 2020, 26, 119-188.	9.5	1,038
7	Linking hard and soft traits: Physiology, morphology and anatomy interact to determine habitat affinities to soil water availability in herbaceous dicots. <i>PLoS ONE</i> , 2018, 13, e0193130.	2.5	35
8	Predicting habitat affinities of herbaceous dicots to soil wetness based on physiological traits of drought tolerance. <i>Annals of Botany</i> , 2017, 119, 1073-1084.	2.9	15
9	Predicting habitat affinities of plant species using commonly measured functional traits. <i>Journal of Vegetation Science</i> , 2017, 28, 1082-1095.	2.2	38
10	<i>Arabidopsis</i> growth under prolonged high temperature and water deficit: independent or interactive effects?. <i>Plant, Cell and Environment</i> , 2012, 35, 702-718.	5.7	180
11	Patterns of belowground overyielding and fineâ€root biomass in native and exotic angiosperms and gymnosperms. <i>Oikos</i> , 0, , .	2.7	1