

# Fabien Charbonnier

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3658440/publications.pdf>

Version: 2024-02-01

7  
papers

336  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

535  
citing authors

#	ARTICLE	IF	CITATIONS
1	Competition for light in heterogeneous canopies: Application of MAESTRA to a coffee ( <i>Coffea arabica</i> ) Tj ETQq1 1 0.784314 rgBT /Over	4.8	87
2	Leaf area index as an indicator of ecosystem services and management practices: An application for coffee agroforestry. Agriculture, Ecosystems and Environment, 2014, 192, 19-37.	5.3	73
3	Increased light use efficiency sustains net primary productivity of shaded coffee plants in agroforestry system. Plant, Cell and Environment, 2017, 40, 1592-1608.	5.7	67
4	Root biomass, turnover and net primary productivity of a coffee agroforestry system in Costa Rica: effects of soil depth, shade trees, distance to row and coffee age. Annals of Botany, 2016, 118, 833-851.	2.9	45
5	Native coffee agroforestry in the Western Ghats of India maintains higher carbon storage and tree diversity compared to exotic agroforestry. Agriculture, Ecosystems and Environment, 2018, 265, 461-469.	5.3	36
6	DynACof: A process-based model to study growth, yield and ecosystem services of coffee agroforestry systems. Environmental Modelling and Software, 2020, 124, 104609.	4.5	26
7	Concurrent starch accumulation in stump and high fruit production in coffee (<i>Coffea) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	3.1	2