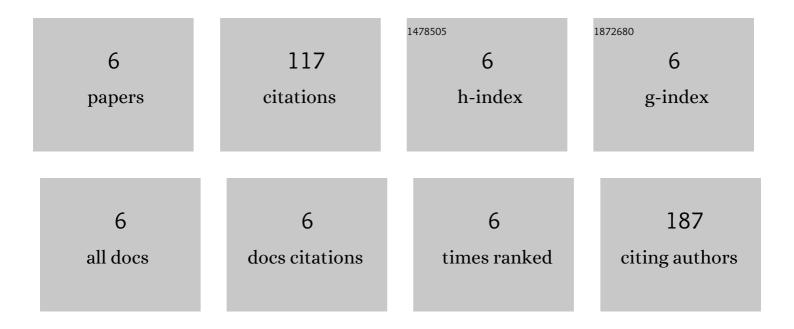
Camille Chambon

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4081662/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	CN-Wheat, a functional–structural model of carbon and nitrogen metabolism in wheat culms after anthesis. I. Model description. Annals of Botany, 2016, 118, 997-1013.	2.9	30
2	Parameterising wheat leaf and tiller dynamics for faithful reconstruction of wheat plants by structural plant models. Field Crops Research, 2018, 218, 213-230.	5.1	27
3	CN-Wheat, a functional–structural model of carbon and nitrogen metabolism in wheat culms after anthesis. II. Model evaluation. Annals of Botany, 2016, 118, 1015-1031.	2.9	18
4	Investigation of complex canopies with a functional–structural plant model as exemplified by leaf inclination effect on the functioning of pure and mixed stands of wheat during grain filling. Annals of Botany, 2019, 123, 727-742.	2.9	17
5	A functional structural model of grass development based on metabolic regulation and coordination rules. Journal of Experimental Botany, 2020, 71, 5454-5468.	4.8	17
6	A new methodology based on sensitivity analysis to simplify the recalibration of functional–structural plant models in new conditions. Annals of Botany, 2018, 122, 397-408.	2.9	8