Cecile Barnaud

List of Publications by Year
in descending order

40 papers	1,593 citations	257101 24 h-index	360668 35 g-index
41 all docs	41 docs citations	41 times ranked	2156 citing authors

#	Article	IF	Citations
1	Comparison of empirical methods for building agent-based models in land use science. Journal of Land Use Science, 2007, 2, 31-55.	1.0	256
2	Deconstructing ecosystem services: Uncertainties and controversies around a socially constructed concept. Geoforum, 2014, 56, 113-123.	1.4	125
3	How to foster agroecological innovations? A comparison of participatory design methods. Journal of Environmental Planning and Management, 2016, 59, 280-301.	2.4	96
4	Ecosystem services, social interdependencies, and collective action: a conceptual framework. Ecology and Society, 2018, 23, .	1.0	93
5	Equity, Power Games, and Legitimacy: Dilemmas of Participatory Natural Resource Management. Ecology and Society, 2013, 18, .	1.0	81
6	Ecosystem disservices matter: Towards their systematic integration within ecosystem service research and policy. Ecosystem Services, 2019, 36, 100913.	2.3	70
7	Learning about social-ecological trade-offs. Ecology and Society, 2017, 22, .	1.0	65
8	Spatial representations are not neutral: Lessons from a participatory agent-based modelling process in a land-use conflict. Environmental Modelling and Software, 2013, 45, 150-159.	1.9	55
9	A conceptual framework for the governance of multiple ecosystem services in agricultural landscapes. Landscape Ecology, 2019, 34, 1653-1673.	1.9	54
10	Taking into account farmersâ€™ decision making to map fine-scale land management adaptation to climate and socio-economic scenarios. Landscape and Urban Planning, 2013, 119, 147-157.	3.4	51
11	Multi-agent simulations to explore rules for rural credit in a highland farming community of Northern Thailand. Ecological Economics, 2008, 66, 615-627.	2.9	50
12	First use of participatory Bayesian modeling to study habitat management at multiple scales for biological pest control. Agronomy for Sustainable Development, 2019, 39, 1.	2.2	47
13	Vers une mise en dÃ©bat des incertitudes associÃ©es Ã la notion de service Ã©cosystÃ©mique. VertigO: La Revue Electronique En Sciences De L'environnement, 2011, , .	0.0	46
14	An evolving simulation/gaming process to facilitate adaptive watershed management in northern mountainous Thailand. Simulation and Gaming, 2007, 38, 398-420.	1.2	43
15	How can integrated valuation of ecosystem services help understanding and steering agroecological transitions?. Ecology and Society, 2018, 23, .	1.0	42
16	Linking equity, power, and stakeholders’ roles in relation to ecosystem services. Ecology and Society, 2019, 24, .	1.0	37
17	A participatory Bayesian Belief Network approach to explore ambiguity among stakeholders about socio-ecological systems. Environmental Modelling and Software, 2017, 96, 199-209.	1.9	34
18	Conciliate Agriculture with Landscape and Biodiversity Conservation: A Role-Playing Game to Explore Trade-Offs among Ecosystem Services through Social Learning. Sustainability, 2019, 11, 310.	1.6	34

#	Article	IF	Citations
19	Landscape and biodiversity as new resources for agro-ecology? Insights from farmers’ perspectives. Ecology and Society, 2017, 22, .	1.0	29
20	Using Multi-Agent Systems in a Companion Modelling Approach for Agroecosystem Management in South-East Asia. Outlook on Agriculture, 2007, 36, 57-62.	1.8	27
21	How farmers feel about trees: Perceptions of ecosystem services and disservices associated with rural forests in southwestern France. Ecosystem Services, 2020, 42, 101066.	2.3	27
22	Dealing with Power Games in a Companion Modelling Process: Lessons from Community Water Management in Thailand Highlands. Journal of Agricultural Education and Extension, 2010, 16, 55-74.	1.1	26
23	Power asymmetries in social networks of ecosystem services governance. Environmental Science and Policy, 2020, 114, 329-340.	2.4	26
24	Efficacy of plant extracts against the cowpea beetle,Callosobruchus maculatus. International Journal of Pest Management, 2004, 50, 251-258.	0.9	25
25	Companion modelling for integrated renewable resource management: a new collaborative approach to create common values for sustainable development. International Journal of Sustainable Development and World Ecology, 2010, 17, 15-23.	3.2	24
26	The multifunctionality of mountain farming: Social constructions and local negotiations behind an apparent consensus. Journal of Rural Studies, 2020, 73, 34-45.	2.1	21
27	La participation, une lÃ©gitimitÃ© en question. Natures Sciences Societes, 2013, 21, 24-34.	0.1	20
28	Understanding the context of multifaceted collaborations for social-ecological sustainability: a methodology for cross-case analysis. Ecology and Society, 2020, 25, .	1.0	20
29	Governance of Ecosystem Services in Agroecology: When Coordination is Needed but Difficult to Achieve. Sustainability, 2019, 11, 1158.	1.6	15
30	Dispositifs participatifs et asymÃ©tries de pouvoirÂ: expliciter et interroger les positionnements. Participations, 2017, NÂ° 16, 137-166.	0.1	11
31	Is forest regeneration good for biodiversity? Exploring the social dimensions of an apparently ecological debate. Environmental Science and Policy, 2021, 120, 63-72.	2.4	10
32	A Plurality of Viewpoints Regarding the Uncertainties of the Agroecological Transition. , 2019, , 99-120.		6
33	Power Asymmetries in Companion Modelling Processes. , 2014, , 127-153.		6
34	Contexts and Dependencies in the ComMod Processes. , 2014, , 103-125.		4
35	Participatory Approaches. Understanding Complex Systems, 2017, , 253-292.	0.3	4
36	The Commodian Stance: Interpersonal Skills and Expertise. , 2014, , 41-67.		4

#	Article	IF	Citations
37	Companion modelling for cooperative management of renewable resources in Thailand. Ã‰conomie Rurale, 2008, , 39-59.	0.1	4
38	Learning About Interdependencies and Dynamics. , 2014, , 233-262.		2
39	La biodiversitÃ©, une ressource, mais aussi un fardeauÂ? IntÃ©rÃªt et limites des notions de services et disservices Ã©cosystÃ©miques pour repenser les interactions nature-sociÃ©tÃ©s dans les territoires ruraux. VertigO: La Revue Electronique En Sciences De L'environnement, 2021, , .	0.0	2
40	Is the evolution of baseline landscapes a blind spot in the landscape governanceÂ?The example of Mont Lozere, France. DÃ©veloppement Durable Et Territoires, 2019, , .	0.0	1