

Unai Pascual

List of Publications by Year in descending order

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Version: 2024-02-01

152
papers

16,568
citations

36271

51
h-index

17580

121
g-index

161
all docs

161
docs citations

161
times ranked

14702
citing authors

#	ARTICLE	IF	CITATIONS
1	On the links between nature's values and language. <i>People and Nature</i> , 2023, 5, 326-342.	1.7	10
2	Motivational crowding effects in payments for ecosystem services: Exploring the role of instrumental and relational values. <i>People and Nature</i> , 2022, 4, 312-329.	1.7	18
3	Ten facts about land systems for sustainability. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	157
4	Valuation of nature and nature's contributions to people. <i>Sustainability Science</i> , 2022, 17, 701-705.	2.5	4
5	Governing for Transformative Change across the Biodiversity-Climate-Society Nexus. <i>BioScience</i> , 2022, 72, 684-704.	2.2	48
6	Nature's disvalues: what are they and why do they matter?. <i>Current Opinion in Environmental Sustainability</i> , 2022, 56, 101173.	3.1	16
7	Climate-smart conservation: An opportunity for transformative change in the mainstream conservation movement. <i>One Earth</i> , 2022, 5, 609-611.	3.6	1
8	Gendered differences in crop diversity choices: A case study from Papua New Guinea. <i>World Development</i> , 2021, 137, 105134.	2.6	7
9	Social networks influence farming practices and agrarian sustainability. <i>PLoS ONE</i> , 2021, 16, e0244619.	1.1	17
10	Beyond participation: How to achieve the recognition of local communities' value systems in conservation? Some insights from Mexico. <i>People and Nature</i> , 2021, 3, 528-541.	1.7	22
11	Biodiversity and the challenge of pluralism. <i>Nature Sustainability</i> , 2021, 4, 567-572.	11.5	180
12	On the role of social equity in payments for ecosystem services in Latin America: A practitioner perspective. <i>Ecological Economics</i> , 2021, 182, 106928.	2.9	14
13	Assessing nature-based solutions for transformative change. <i>One Earth</i> , 2021, 4, 730-741.	3.6	66
14	Nature's contributions to people: Weaving plural perspectives. <i>One Earth</i> , 2021, 4, 910-915.	3.6	51
15	Towards a multidimensional biodiversity index for national application. <i>Nature Sustainability</i> , 2021, 4, 933-942.	11.5	31
16	WTO must ban harmful fisheries subsidies. <i>Science</i> , 2021, 374, 544-544.	6.0	45
17	Indicators for relational values of nature's contributions to good quality of life: the IPBES approach for Europe and Central Asia. <i>Ecosystems and People</i> , 2020, 16, 50-69.	1.3	47
18	Ecological economics in the age of fear. <i>Ecological Economics</i> , 2020, 169, 106498.	2.9	20

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19	Natural insurance as condition for market insurance: Climate change adaptation in agriculture. <i>Ecological Economics</i> , 2020, 169, 106489.	2.9	26
20	Payments for ecosystem services or collective stewardship of Mother Earth? Applying deliberative valuation in an indigenous community in Colombia. <i>Ecological Economics</i> , 2020, 169, 106499.	2.9	31
21	The role of the social network structure on the spread of intensive agriculture: an example from Navarre, Spain. <i>Regional Environmental Change</i> , 2020, 20, 1.	1.4	9
22	Reply to: In defence of simplified PES designs. <i>Nature Sustainability</i> , 2020, 3, 428-429.	11.5	4
23	Non-material costs of wildlife conservation to local people and their implications for conservation interventions. <i>Biological Conservation</i> , 2020, 246, 108578.	1.9	44
24	Why telecoupling research needs to account for environmental justice. <i>Journal of Land Use Science</i> , 2020, 15, 1-10.	1.0	20
25	Plural valuation of nature for equity and sustainability: Insights from the Global South. <i>Global Environmental Change</i> , 2020, 63, 102115.	3.6	104
26	Use your power for good: plural valuation of nature – the Oaxaca statement. <i>Global Sustainability</i> , 2020, 3, .	1.6	62
27	Nature’s contribution to adaptation: insights from examples of the transformation of social-ecological systems. <i>Ecosystems and People</i> , 2020, 16, 137-150.	1.3	38
28	Increasing the credibility and salience of valuation through deliberation: Lessons from the Global South. <i>Global Environmental Change</i> , 2020, 62, 102065.	3.6	18
29	Modeling trade-offs across carbon sequestration, biodiversity conservation, and equity in the distribution of global REDD+ funds. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 22645-22650.	3.3	27
30	Global modeling of nature’s contributions to people. <i>Science</i> , 2019, 366, 255-258.	6.0	279
31	Valuation of nature and nature’s contributions to people. <i>Sustainability Science</i> , 2019, 14, 1463-1465.	2.5	3
32	Large-scale Irrigation Impacts Socio-cultural Values: An Example from Rural Navarre, Spain. <i>Ecological Economics</i> , 2019, 159, 354-361.	2.9	18
33	Ecosystem services and nature’s contribution to people: negotiating diverse values and trade-offs in land systems. <i>Current Opinion in Environmental Sustainability</i> , 2019, 38, 86-94.	3.1	134
34	Gendered agrobiodiversity management and adaptation to climate change: differentiated strategies in two marginal rural areas of India. <i>Agriculture and Human Values</i> , 2019, 36, 455-474.	1.7	25
35	Toward a normative land systems science. <i>Current Opinion in Environmental Sustainability</i> , 2019, 38, 1-6.	3.1	56
36	Farmers’ vulnerability to global change in Navarre, Spain: large-scale irrigation as maladaptation. <i>Regional Environmental Change</i> , 2019, 19, 1147-1158.	1.4	14

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37	Progress toward Equitably Managed Protected Areas in Aichi Target 11: A Global Survey. <i>BioScience</i> , 2019, 69, 191-197.	2.2	79
38	Assessing nature's contributions to people. <i>Science</i> , 2018, 359, 270-272.	6.0	1,661
39	Adaptation to Climate Change in Rainfed Agriculture in the Global South: Soil Biodiversity as Natural Insurance. <i>Ecological Economics</i> , 2018, 146, 588-596.	2.9	21
40	Opportunities and Conditions for Successful Foreign Aid to the Forestry Sector. , 2018, , 257-305.		1
41	From principles to practice in paying for nature's services. <i>Nature Sustainability</i> , 2018, 1, 145-150.	11.5	214
42	A typology of elementary forms of human-nature relations: a contribution to the valuation debate. <i>Current Opinion in Environmental Sustainability</i> , 2018, 35, 8-14.	3.1	93
43	Editorial overview: Relational values: what are they, and what's the fuss about?. <i>Current Opinion in Environmental Sustainability</i> , 2018, 35, A1-A7.	3.1	276
44	Framing natural assets for advancing sustainability research: translating different perspectives into actions. <i>Sustainability Science</i> , 2018, 13, 1519-1531.	2.5	17
45	Social-ecological outcomes of agricultural intensification. <i>Nature Sustainability</i> , 2018, 1, 275-282.	11.5	204
46	What role for cooperation in conservation tenders? Paying farmer groups in the High Andes. <i>Land Use Policy</i> , 2017, 63, 659-671.	2.5	26
47	Valuing nature's contributions to people: the IPBES approach. <i>Current Opinion in Environmental Sustainability</i> , 2017, 26-27, 7-16.	3.1	1,007
48	Payments for Pioneers? Revisiting the Role of External Rewards for Sustainable Innovation under Heterogeneous Motivations. <i>Ecological Economics</i> , 2017, 135, 234-245.	2.9	48
49	Dancing With Storks: The Role of Power Relations in Payments for Ecosystem Services. <i>Ecological Economics</i> , 2017, 139, 45-54.	2.9	38
50	Towards an indicator system to assess equitable management in protected areas. <i>Biological Conservation</i> , 2017, 211, 134-141.	1.9	123
51	Off-stage ecosystem service burdens: A blind spot for global sustainability. <i>Environmental Research Letters</i> , 2017, 12, 075001.	2.2	75
52	Land markets, Property rights, and Deforestation: Insights from Indonesia. <i>World Development</i> , 2017, 99, 335-349.	2.6	53
53	Urgent need to strengthen the international commitment to IPBES. <i>Nature Ecology and Evolution</i> , 2017, 1, 197.	3.4	4
54	Feeding the Household, Growing the Business, or Just Showing Off? Farmers' Motivations for Crop Diversity Choices in Papua New Guinea. <i>Ecological Economics</i> , 2017, 137, 99-109.	2.9	26

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55	Bootstrapping Q Methodology to Improve the Understanding of Human Perspectives. PLoS ONE, 2016, 11, e0148087.	1.1	94
56	Gender perspectives in resilience, vulnerability and adaptation to global environmental change. Ambio, 2016, 45, 235-247.	2.8	73
57	Enhancing and expanding intersectional research for climate change adaptation in agrarian settings. Ambio, 2016, 45, 373-382.	2.8	75
58	The diversity of gendered adaptation strategies to climate change of Indian farmers: A feminist intersectional approach. Ambio, 2016, 45, 335-351.	2.8	79
59	Disentangling the Pathways and Effects of Ecosystem Service Co-Production. Advances in Ecological Research, 2016, , 245-283.	1.4	160
60	Towards an ecosystem services approach that addresses social power relations. Current Opinion in Environmental Sustainability, 2016, 19, 134-143.	3.1	183
61	Why protect nature? Rethinking values and the environment. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 1462-1465.	3.3	1,074
62	Use of fuzzy cognitive maps to study urban resilience and transformation. Environmental Innovation and Societal Transitions, 2016, 18, 18-40.	2.5	79
63	A participatory integrated assessment approach for Natura 2000 network sites. Environment and Planning C: Urban Analytics and City Science, 2015, 33, 1207-1232.	1.5	23
64	10 Years Later. Advances in Ecological Research, 2015, 53, 1-53.	1.4	43
65	The IPBES Conceptual Framework "connecting nature and people. Current Opinion in Environmental Sustainability, 2015, 14, 1-16.	3.1	1,658
66	On the value of soil biodiversity and ecosystem services. Ecosystem Services, 2015, 15, 11-18.	2.3	72
67	Unraveling the effects of payments for ecosystem services on motivations for collective action. Ecological Economics, 2015, 120, 394-405.	2.9	59
68	Crop rotations including ley and manure can promote ecosystem services in conventional farming systems. Applied Soil Ecology, 2015, 95, 54-61.	2.1	50
69	Linking biodiversity, ecosystem services, and human well-being: three challenges for designing research for sustainability. Current Opinion in Environmental Sustainability, 2015, 14, 76-85.	3.1	559
70	Urban low-carbon transitions: cognitive barriers and opportunities. Journal of Cleaner Production, 2015, 109, 336-346.	4.6	35
71	Soil carbon, multiple benefits. Environmental Development, 2015, 13, 33-38.	1.8	75
72	Benefits of soil carbon: report on the outcomes of an international scientific committee on problems of the environment rapid assessment workshop. Carbon Management, 2014, 5, 185-192.	1.2	46

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73	Valuing Climate Change Effects Upon UK Agricultural GHG Emissions: Spatial Analysis of a Regulating Ecosystem Service. <i>Environmental and Resource Economics</i> , 2014, 57, 215-231.	1.5	16
74	Economic Analysis for the UK National Ecosystem Assessment: Synthesis and Scenario Valuation of Changes in Ecosystem Services. <i>Environmental and Resource Economics</i> , 2014, 57, 273-297.	1.5	48
75	Valuing Provisioning Ecosystem Services in Agriculture: The Impact of Climate Change on Food Production in the United Kingdom. <i>Environmental and Resource Economics</i> , 2014, 57, 197-214.	1.5	27
76	Social Equity Matters in Payments for Ecosystem Services. <i>BioScience</i> , 2014, 64, 1027-1036.	2.2	423
77	Bringing Ecosystem Services into Economic Decision-Making: Land Use in the United Kingdom. <i>Science</i> , 2013, 341, 45-50.	6.0	813
78	The Equivalency Principle for Discounting the Value of Natural Assets: An Application to an Investment Project in the Basque Coast. <i>Environmental and Resource Economics</i> , 2013, 56, 535-550.	1.5	5
79	Payments for ecosystem services and the fatal attraction of win-win solutions. <i>Conservation Letters</i> , 2013, 6, 274-279.	2.8	383
80	Examining spatially varying relationships between coca crops and associated factors in Colombia, using geographically weight regression. <i>Applied Geography</i> , 2013, 37, 23-33.	1.7	31
81	Estimating compensation payments for on-farm conservation of agricultural biodiversity in developing countries. <i>Ecological Economics</i> , 2013, 87, 110-123.	2.9	63
82	How to achieve fairness in payments for ecosystem services? Insights from agrobiodiversity conservation auctions. <i>Land Use Policy</i> , 2013, 35, 107-118.	2.5	57
83	The heterogeneity of public ex situ collections of microorganisms: Empirical evidence about conservation practices, industry spillovers and public goods. <i>Environmental Science and Policy</i> , 2013, 33, 19-27.	2.4	10
84	The Impact of Climate Shocks on Seed Purchase Decisions in Malawi: Implications for Climate Change Adaptation. <i>World Development</i> , 2013, 43, 238-251.	2.6	19
85	The economics of ecosystem services: from local analysis to national policies. <i>Current Opinion in Environmental Sustainability</i> , 2013, 5, 78-86.	3.1	41
86	An exploratory spatial analysis of illegal coca cultivation in Colombia using local indicators of spatial association and socioecological variables. <i>Ecological Indicators</i> , 2013, 34, 103-112.	2.6	26
87	Agrobiodiversity. , 2013, , 126-135.		6
88	Economics of Agrobiodiversity. , 2013, , 31-44.		4
89	Agricultural intensification escalates future conservation costs. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 7601-7606.	3.3	146
90	Ecosystem Services: Response. <i>Science</i> , 2013, 342, 421-422.	6.0	6

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91	Collective Action Dynamics under External Rewards: Experimental Insights from Andean Farming Communities. <i>World Development</i> , 2012, 40, 2096-2107.	2.6	126
92	Ecosystem Services: Heed Social Goals. <i>Science</i> , 2012, 335, 655-656.	6.0	83
93	The "Neighbourhood Effect"™: A multidisciplinary assessment of the case for farmer co-ordination in agri-environmental programmes. <i>Land Use Policy</i> , 2012, 29, 502-512.	2.5	56
94	Trends, drivers and impacts of changes in swidden cultivation in tropical forest-agriculture frontiers: A global assessment. <i>Global Environmental Change</i> , 2012, 22, 418-429.	3.6	460
95	Social-ecological and regional adaptation of agrobiodiversity management across a global set of research regions. <i>Global Environmental Change</i> , 2012, 22, 623-639.	3.6	95
96	Valuing a Natura 2000 network site to inform land use options using a discrete choice experiment: An illustration from the Basque Country. <i>Journal of Forest Economics</i> , 2012, 18, 329-344.	0.1	34
97	Carbon outcomes of major land-cover transitions in <sc>SE</sc> Asia: great uncertainties and <sc>REDD</sc>+ policy implications. <i>Global Change Biology</i> , 2012, 18, 3087-3099.	4.2	176
98	Social Motivations and Incentives in Ex Situ Conservation of Microbial Genetic Resources. , 2012, , .		1
99	Social Capital and Collective Action in Environmental Governance Revisited. , 2012, , 199-222.		1
100	Cost-benefit analysis in the context of ecosystem services for human well-being: A multidisciplinary critique. <i>Global Environmental Change</i> , 2011, 21, 492-504.	3.6	232
101	Urbanization and the Viability of Local Agricultural Economies. <i>Land Economics</i> , 2011, 87, 109-125.	0.5	43
102	Payments for agrobiodiversity conservation services for sustained on-farm utilization of plant and animal genetic resources. <i>Ecological Economics</i> , 2011, 70, 1837-1845.	2.9	87
103	Towards a unified scheme for environmental and social protection: Learning from PES and CCT experiences in developing countries. <i>Ecological Economics</i> , 2011, 70, 2163-2174.	2.9	34
104	The Role of Ethnobotanical Skills and Agricultural Labor in Forest Clearance: Evidence from the Bolivian Amazon. <i>Ambio</i> , 2011, 40, 310-321.	2.8	14
105	Cost-effectiveness targeting under multiple conservation goals and equity considerations in the Andes. <i>Environmental Conservation</i> , 2011, 38, 417-425.	0.7	47
106	La economía de la conservación de la agrobiodiversidad para la seguridad alimentaria ante el cambio climático. <i>Economía Agraria Y Recursos Naturales</i> , 2011, 11, 191.	0.1	26
107	Seed Systems and Farmers'™ Seed Choices: The Case of Maize in the Peruvian Amazon. <i>Human Ecology</i> , 2010, 38, 539-553.	0.7	44
108	Exploring the links between equity and efficiency in payments for environmental services: A conceptual approach. <i>Ecological Economics</i> , 2010, 69, 1237-1244.	2.9	342

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109	Reconciling theory and practice: An alternative conceptual framework for understanding payments for environmental services. <i>Ecological Economics</i> , 2010, 69, 1202-1208.	2.9	808
110	Sustainable de-growth: Mapping the context, criticisms and future prospects of an emergent paradigm. <i>Ecological Economics</i> , 2010, 69, 1741-1747.	2.9	469
111	A theoretical model of agrobiodiversity as a supporting service for sustainable agricultural intensification. <i>Ecological Economics</i> , 2010, 69, 1926-1933.	2.9	30
112	Assessing the potential of labelling schemes for <i>in situ</i> landrace conservation: an example from India. <i>Environment and Development Economics</i> , 2010, 15, 127-151.	1.3	20
113	Social capital in community level environmental governance: A critique. <i>Ecological Economics</i> , 2009, 68, 1549-1562.	2.9	81
114	The effect of environmental change and price policies on livelihoods in tropical agroforestry systems. <i>Journal of International Development</i> , 2009, 21, 433-446.	0.9	5
115	The economics of biodiversity and ecosystem services. , 2009, , 230-247.		9
116	The valuation of ecosystem services. , 2009, , 248-262.		39
117	Modelling biodiversity and ecosystem services in coupled ecological-economic systems. , 2009, , 263-278.		2
118	On Price Liberalization, Poverty, and Shifting Cultivation: An Example from Mexico. <i>Land Economics</i> , 2007, 83, 192-216.	0.5	34
119	Biodiversity Conservation and Productivity in Intensive Agricultural Systems. <i>Journal of Agricultural Economics</i> , 2007, 58, 308-329.	1.6	74
120	Utilizing and conserving agrobiodiversity in agricultural landscapes. <i>Agriculture, Ecosystems and Environment</i> , 2007, 121, 196-210.	2.5	391
121	Developing incentives and economic mechanisms for <i>in situ</i> biodiversity conservation in agricultural landscapes. <i>Agriculture, Ecosystems and Environment</i> , 2007, 121, 256-268.	2.5	166
122	Agrobiodiversity. , 2007, , 1-13.		3
123	Biodiversity in Agricultural Landscapes: Saving Natural Capital without Losing Interest. <i>Conservation Biology</i> , 2006, 20, 263-264.	2.4	101
124	Deprived land-use intensification in shifting cultivation: the population pressure hypothesis revisited. <i>Agricultural Economics (United Kingdom)</i> , 2006, 34, 155-165.	2.0	41
125	Converging economic paradigms for a constructive environmental policy discourse. <i>Environmental Science and Policy</i> , 2006, 9, 10-21.	2.4	10
126	Local identification and valuation of ecosystem goods and services from <i>Opuntia</i> scrublands of Ayacucho, Peru. <i>Ecological Economics</i> , 2006, 57, 30-44.	2.9	57

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127	Land use intensification potential in slash-and-burn farming through improvements in technical efficiency. <i>Ecological Economics</i> , 2005, 52, 497-511.	2.9	43
128	Land clearance and social capital in mountain agro-ecosystems: the case of <i>Opuntia</i> scrubland in Ayacucho, Peru. <i>Ecological Economics</i> , 2004, 49, 243-252.	2.9	29
129	Resource exploitation, biodiversity loss and ecological events. , 2001, , 115-130.		1
130	Pests, pathogens and poverty: biological invasions and agricultural dependence. , 2001, , 131-165.		3
131	Do we really care about biodiversity?. , 2001, , 22-54.		1
132	The economics of land conversion, open access and biodiversity loss. , 2001, , 57-91.		1
133	Estimating spatial interactions in deforestation decisions. , 2001, , 92-114.		3
134	Prevention versus control in invasive species management. , 2001, , 166-200.		0
135	Trade and renewable resources in a second-best world: an overview. , 2001, , 201-245.		0
136	International trade and its impact on biological diversity. , 2001, , 246-268.		0
137	Designing the legacy library of genetic resources: approaches, methods and results. , 2001, , 271-292.		0
138	Valuing ecological and anthropocentric concepts of biodiversity: a choice experiments application. , 2001, , 343-368.		0
139	Auctioning biodiversity conservation contracts: an empirical analysis. , 2001, , 387-416.		0
140	An ecological-economic programming approach to modelling landscape-level biodiversity conservation. , 2001, , 446-478.		0
141	The effectiveness of centralised and decentralised institutions in managing biodiversity: lessons from economic experiments. , 2001, , 479-500.		0
142	Conserving species in a working landscape: land use with biological and economic objectives. , 2001, , 501-530.		0
143	Modelling the recolonisation of native species. , 2001, , 557-578.		0
144	On the role of crop biodiversity in the management of environmental risk. , 2001, , 581-593.		2

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145	Assessing the private value of agro-biodiversity in Hungarian home gardens using the data enrichment method. , 2001, , 594-622.		0
146	Balancing recreation and wildlife conservation of charismatic species. , 2001, , 531-556.		0
147	Agricultural development and the diversity of crop and livestock genetic resources: a review of the economics literature. , 2001, , 623-648.		3
148	An evolutionary institutional approach to the economics of bioprospecting. , 2001, , 417-445.		1
149	Why the measurement of species diversity requires prior value judgements. , 2001, , 293-310.		1
150	Biodiversity Economics. , 2001, , .		11
151	Motivational crowding effects in payments for ecosystem services under alternative value frames: Instrumental versus relational values. SSRN Electronic Journal, 0, , .	0.4	2
152	A Model of Optimal Labour and Soil Use with Shifting Cultivation. SSRN Electronic Journal, 0, , .	0.4	4