Subhrendu K Pattanayak

List of Publications by Year
in descending order

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62	6,033	136950	138484
papers	citations	32 h-index	58 g-index

63	63	63	7854
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Safeguarding human health in the Anthropocene epoch: report of The Rockefeller Foundationâ€“Lancet Commission on planetary health. Lancet, The, 2015, 386, 1973-2028.	13.7	1,703
2	Money for Nothing? A Call for Empirical Evaluation of Biodiversity Conservation Investments. PLoS Biology, 2006, 4, e105.	5.6	891
3	Who Adopts Improved Fuels and Cookstoves? A Systematic Review. Environmental Health Perspectives, 2012, 120, 637-645.	6.0	427
4	Biodiversity Loss Affects Global Disease Ecology. BioScience, 2009, 59, 945-954.	4.9	211
5	Benefits and Costs of Improved Cookstoves: Assessing the Implications of Variability in Health, Forest and Climate Impacts. PLoS ONE, 2012, 7, e30338.	2.5	174
6	COMBINING REVEALED AND STATED PREFERENCE DATA TO ESTIMATE THE NONMARKET VALUE OF ECOLOGICAL SERVICES: AN ASSESSMENT OF THE STATE OF THE SCIENCE. Journal of Economic Surveys, 2008, 22, 872-908.	6.6	171
7	Is Meta-Analysis a Noah's Ark for Non-Market Valuation?. Environmental and Resource Economics, 2002, 22, 271-296.	3.2	160
8	Valuing water quality improvements in the United States using meta-analysis: Is the glass half-full or half-empty for national policy analysis?. Resources and Energy Economics, 2007, 29, 206-228.	2.5	158
9	Shame or subsidy revisited: social mobilization for sanitation in Orissa, India. Bulletin of the World Health Organization, 2009, 87, 580-587.	3.3	139
10	Coping with unreliable public water supplies: Averting expenditures by households in Kathmandu, Nepal. Water Resources Research, 2005, 41, .	4.2	133
11	Behavior, Environment, and Health in Developing Countries: Evaluation and Valuation. Annual Review of Resource Economics, 2009, 1, 183-217.	3.7	112
12	Forest Figures: Ecosystem Services Valuation and Policy Evaluation in Developing Countries. Review of Environmental Economics and Policy, 2012, 6, 20-44.	7.0	107
13	Social and Environmental Impacts of Forest Management Certification in Indonesia. PLoS ONE, 2015, 10, e0129675.	2.5	104
14	Estimating the impacts of conservation on ecosystem services and poverty by integrating modeling and evaluation. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 7420-7425.	7.1	96
15	Public health impacts of ecosystem change in the Brazilian Amazon. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 7414-7419.	7.1	86
16	Household demand for improved piped water services: evidence from Kathmandu, Nepal. Water Policy, 2002, 4, 531-556.	1.5	83
17	Combining Qualitative and Quantitative Methods to Evaluate Participation in Costa Rica's Program of Payments for Environmental Services. Journal of Sustainable Forestry, 2009, 28, 343-367.	1.4	75
18	How do People in Rural India Perceive Improved Stoves and Clean Fuel? Evidence from Uttar Pradesh and Uttarakhand. International Journal of Environmental Research and Public Health, 2014, 11, 1341-1358.	2.6	73

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19	The Economics of Household Air Pollution. Annual Review of Resource Economics, 2015, 7, 81-108.	3.7	72
20	Experimental evidence on promotion of electric and improved biomass cookstoves. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 13282-13287.	7.1	67
21	Building the evidence base for REDD+: Study design and methods for evaluating the impacts of conservation interventions on local well-being. Global Environmental Change, 2017, 43, 148-160.	7.8	61
22	Seeing the forest for the fuel. Environment and Development Economics, 2004, 9, 155-179.	1.5	60
23	Is energy the golden thread? A systematic review of the impacts of modern and traditional energy use in low- and middle-income countries. Renewable and Sustainable Energy Reviews, 2021, 135, 110406.	16.4	59
24	What are Households Willing to Pay for Improved Water Access? Results from a Meta-Analysis. Ecological Economics, 2017, 136, 126-135.	5.7	56
25	Do protected areas reduce blue carbon emissions? A quasi-experimental evaluation of mangroves in Indonesia. Ecological Economics, 2015, 119, 127-135.	5.7	54
26	Natureâ€™s care: diarrhea, watershed protection, and biodiversity conservation in Flores, Indonesia. Biodiversity and Conservation, 2007, 16, 2801-2819.	2.6	51
27	Under-mining health: Environmental justice and mining in India. Health and Place, 2011, 17, 140-148.	3.3	49
28	How valuable are environmental health interventions? Evaluation of water and sanitation programmes in India. Bulletin of the World Health Organization, 2010, 88, 535-542.	3.3	47
29	Seeking natural capital projects: Forest fires, haze, and early-life exposure in Indonesia. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 5239-5245.	7.1	44
30	Natureâ€™s Call: Impacts of Sanitation Choices in Orissa, India. Economic Development and Cultural Change, 2015, 64, 1-29.	1.8	43
31	Spatial Complementarity of Forests and Farms: Accounting for Ecosystem Services. American Journal of Agricultural Economics, 2005, 87, 995-1008.	4.3	36
32	The Effect of Water Quality Testing on Household Behavior: Evidence from an Experiment in Rural India. American Journal of Tropical Medicine and Hygiene, 2012, 87, 18-22.	1.4	36
33	Piloting Improved Cookstoves in India. Journal of Health Communication, 2015, 20, 28-42.	2.4	36
34	Converting Forests to Farms: The Economic Benefits of Clearing Forests in Agricultural Settlements in the Amazon. Environmental and Resource Economics, 2018, 71, 427-455.	3.2	34
35	Do improved cookstoves save time and improve gender outcomes? Evidence from six developing countries. Energy Economics, 2021, 102, 105456.	12.1	29
36	Consumer preferences for household water treatment products in Andhra Pradesh, India. Social Science and Medicine, 2012, 75, 738-746.	3.8	26

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37	Costs, cobenefits, and community responses to REDD+: a case study from Nepal. Ecology and Society, 2017, 22, .	2.3	22
38	Deforestation, malaria, and poverty: a call for transdisciplinary research to support the design of cross-sectoral policies. Sustainability: Science, Practice, and Policy, 2006, 2, 45-56.	1.9	21
39	Long-term impact of a community-led sanitation campaign in India, 2005â€“2016. Bulletin of the World Health Organization, 2019, 97, 523-533A.	3.3	21
40	Farm Economics of Bird Flu. Canadian Journal of Agricultural Economics, 2007, 55, 471-483.	2.1	20
41	Ecosystem change and human health: implementation economics and policy. Philosophical Transactions of the Royal Society B: Biological Sciences, 2017, 372, 20160130.	4.0	20
42	Improved sanitation increases long-term cognitive test scores. World Development, 2020, 132, 104975.	4.9	19
43	Adoption and impacts of improved biomass cookstoves in rural Rajasthan. Energy for Sustainable Development, 2020, 57, 149-159.	4.5	17
44	Speaking from experience: Preferences for cooking with biogas in rural India. Energy Economics, 2022, 107, 105796.	12.1	16
45	Of taps and toilets: quasi-experimental protocol for evaluating community-demand-driven projects. Journal of Water and Health, 2009, 7, 434-451.	2.6	15
46	Implementation of policies to protect planetary health. Lancet Planetary Health, The, 2017, 1, e255-e256.	11.4	14
47	Preferences and the Effectiveness of Behavior-Change Interventions: Evidence from Adoption of Improved Cookstoves in India. Journal of the Association of Environmental and Resource Economists, 2020, 7, 305-343.	1.5	12
48	Preference Heterogeneity and Adoption of Environmental Health Improvements: Evidence from a Cookstove Promotion Experiment. SSRN Electronic Journal, 2014, , .	0.4	10
49	Making incremental progress: impacts of a REDD+ pilot initiative in Nepal. Environmental Research Letters, 2020, 15, 105004.	5.2	10
50	Explaining environmental health behaviors: evidence from rural India on the influence of discount rates. Environment and Development Economics, 2017, 22, 229-248.	1.5	8
51	The enabling environment for household solar adoption: A systematic review. World Development Perspectives, 2021, 21, 100290.	2.0	7
52	Climate Change, Cookstoves, and Coughs and Colds. , 2014, , 145-168.		7
53	The Price of Purity: Willingness to Pay for Air and Water Purification Technologies in Rajasthan, India. Environmental and Resource Economics, 2019, 73, 1073-1100.	3.2	6
54	National-level differences in the adoption of environmental health technologies: a cross-border comparison from Benin and Togo. Health Policy and Planning, 2015, 30, 145-154.	2.7	5

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55	The effectiveness of protected areas in the context of decentralization. World Development, 2021, 142, 105446.	4.9	5
56	Time-varying pricing may increase total electricity consumption: Evidence from Costa Rica. Resources and Energy Economics, 2021, 66, 101264.	2.5	4
57	Sustaining latrine use: Peers, policies, and sanitation behaviors. Journal of Economic Behavior and Organization, 2022, 200, 223-242.	2.0	4
58	Do Decentralized Community Treatment Plants Provide Better Water? Evidence from Andhra Pradesh. SSRN Electronic Journal, 2015, , .	0.4	3
59	Water and sanitation economics: reflections on application to developing economies. , 2015, , .		2
60	Willingness to pay to avoid flooding in Cuttack, India. International Journal of Disaster Risk Reduction, 2021, 53, 101959.	3.9	2
61	Implementation of policies to protect planetary health â€“ Authorsâ€™ reply. Lancet Planetary Health, The, 2018, 2, e63.	11.4	0
62	A â€˜middle wayâ€™ for Indonesian fires. Nature Sustainability, 2021, 4, 83-84.	23.7	0