

Environmental & Resource Economics

Report to the EAERE General Assembly

Ian J. Bateman, Joint Chief Editor

4th World Congress of Environmental & Resource Economists
 Montreal, Canada, 28th June – 2nd July 2010

ERE: Managing Editorial Board

- Jo Albers (Heidi) - Integrated models
- Ian J. Bateman – valuation, land use models
- Matt Cole – econometrics
- David Finnoff - bioeconomic modelling, optimal control
- Reyer Gerlagh - climate change
- John Horowitz - valuation
- Andreas Lange - environmental policy instruments
- John A. List – experimental, regulation
- Alistair Munro – theory of environmental policy
- John Quiggin - uncertainty and the environment, water
- Michael Rauscher – trade, industrial organisation
- Ric Scarpa - valuation
- Daan van Soest – development, instrument choice
- R. Kerry Turner – waste, ecosystems
- Harmen Verbruggen – trade, development
- Cees Withagen - theory of nonrenewable resources, growth
- Tomasz Zylicz - pollution control policy and instruments

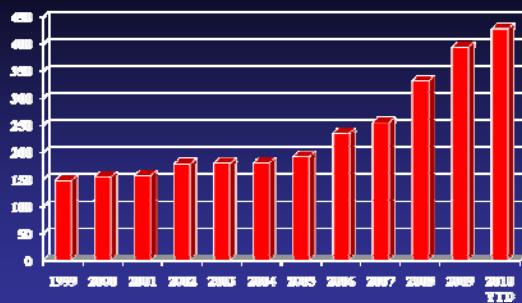
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Publication Overview 2009-10

- 2009 Volumes 42 - 44** (93 papers)
- Special Issues:
- Advances in the Theory & Practice of Environmental Accounting (42:1)
 - The Household and Environmental Economics (43:1)
 - New Frontiers in the Economics of Climate Change (43:3)
- 2010 Volumes 45 - 47** (34 papers to date)
- Special Issues:
- Behavioral Economics and the Environment (46:2)
 - EAERE 20th Anniversary Presidential Address from Sir Partha Dasgupta
 - distributed free to all World Congress delegates

Results: Submission Numbers



Very strong & sustained growth in submissions (up more than 290% from 1999)

2010 Year To Date figure based upon 178 submissions to 1 June 2010

2009: Manuscripts from 48 countries (42 in 2008)

	In Process	Accept	Reject		In Process	Accept	Reject
Argentina			2	Jordan			1
Australia	3		12	Korea			3
Austria	2		2	Macao			1
Bangladesh			2	Malaysia			2
Brazil	2			Netherlands		4	4
Canada	5	2	3	New Zealand	1		2
Chile			1	Norway	2	1	9
China	5		22	Poland			3
Colombia			1	Portugal		1	4
Denmark	1	1	4	Romania			1
Egypt			2	Rwanda			1
Finland	3		5	Serbia			1
France	7	2	14	Slovenia			1
Germany	5	1	12	South Africa			1
Greece			3	Spain	3	3	15
Iceland	1			Sweden	5	1	11
India			14	Switzerland			6
Indonesia	1			Taiwan	1		
Iran			4	Tanzania			1
Ireland	2	1		Thailand			1
Israel			1	Tunisia			2
Italy	2		10	Turkey	1		
Japan	2	3	13	UK		9	4
				US	29	8	33

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Countries submitting in 1998: 35% of 2009 countries & 34% of 2009 submissions

	In Process	Accept	Reject		In Process	Accept	Reject
Argentina			2	Jordan			1
Australia	3		12	Korea			3
Austria	2		2	Macao			1
Bangladesh			2	Malaysia			2
Belgium	2			Netherlands		4	4
Brazil			1	New Zealand	1		2
Canada	5	2	3	Norway	2	1	9
Chile			1	Poland			3
China	5		22	Portugal		1	4
Colombia			1	Romania			1
Denmark	1	1	4	Rwanda			1
Egypt			2	Serbia			1
Finland	3		5	Slovenia			1
France	7	2	14	South Africa			1
Germany	5	1	12	Spain	3	3	15
Greece			3	Sweden	5	1	11
Iceland	1			Switzerland		4	6
India			14	Taiwan	1		
Indonesia	1			Tanzania			1
Iran			4	Thailand			1
Ireland	2	1		Tunisia			2
Israel			1	Turkey		1	
Italy	2		10	UK		9	4
Japan	2	3	13	US	29	8	33

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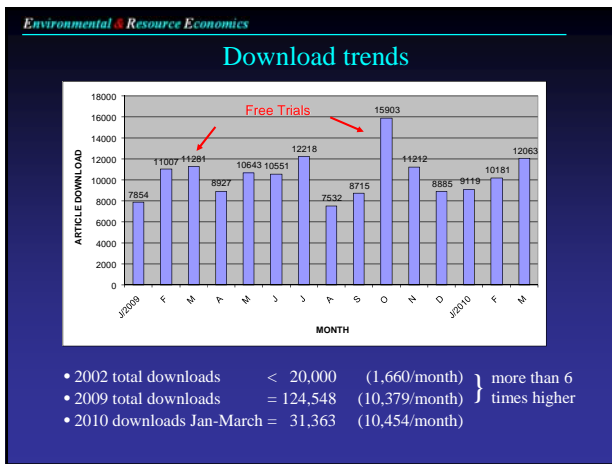
Electronic ERE

- Journal website improved
 - Easier searching & access to back catalogue
- Electronic submission/editing/review/revision system has substantially reduced throughput time

Journal Turnaround Time:
(average time between submission and first decision)

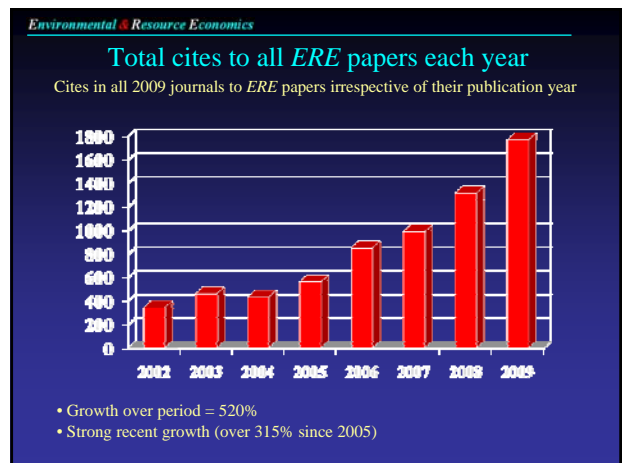
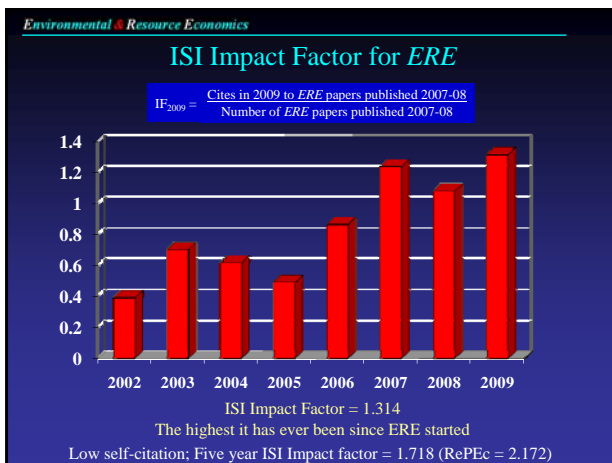
2008 = 108 days (3.55 months)

2009 = 103 days (3.38 months)



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ISI Impact Factor for ERE

$$IF_{2009} = \frac{\text{Cites in 2009 to ERE papers published 2007-08}}{\text{Number of ERE papers published 2007-08}}$$


Most Cited ERE Articles 2006-2010

1. Carson & Groves (2007) Incentive and informational properties of preference questions [47 cites]
2. Brander, Florax & Vermaat (2006) The empirics of wetland valuation [34]
3. Morey, Thacher & Breffle (2006) Using angler characteristics and attitudinal data to identify environmental preference classes [25]
4. Harrison (2006) Experimental evidence on alternative environmental valuation methods [25]
5. Aldy (2006) Per capita carbon dioxide emissions [20]
6. Pearce (2007) Do we really care about Biodiversity? [16]
7. Hensher (2006) Revealing differences in willingness to pay due to the dimensionality of stated choice designs [16]
8. Day, Bateman & Lake (2007) Beyond implicit prices [14]
9. Kochi, Hubbell & Kramer (2006) An empirical Bayes approach to...the value of a statistical life for environmental policy analysis [14]
10. Louviere (2006) What you don't know might hurt you [14]

Comparison of citations across journals 2006-10

Comparing ISI citations to articles across the field of environmental and resource economics appearing in the following journals:

Top 6 General Economics Journals: American Economic Review (AER), Econometrica, Journal of Political Economy (JPE), Quarterly Journal of Economics (QJE), Review of Economic Studies (RESTUD), Review of Economics and Statistics (RESTAT)

Environmental & Resource Economics Journals: American Journal of Agricultural Economics (AJAE), Annual Review of Resource Economics (ARRE), Australian Journal of Agricultural and Resource Economics (AJARE), Environment and Development Economics (EDE), Environmental and Resource Economics (ERE), Journal of Agricultural and Resource Economics (JARE), Journal of Environmental Economics and Management (JEEM), Land Economics (LE), Marine Resource Economics (MRE), Resource and Energy Economics (REE), Review of Environmental Economics and Policy (REEP) (note: excludes Ecological Economics as many of its cites lie outside the economics literature)

Comparison of citations across journals 2006-10

Top ten ISI cited articles across the field of environmental and resource economics:

1. (47) Carson & Groves (ERE, 2007) Incentive & Informational Properties of Preference Questions
2. (34) Brander, Florax, Vermaat (ERE, 2007) Empirics of Wetland Valuation
3. (30) Ellerman & Buchner (REEP, 2007) European Union Emission Trading Scheme
4. (29) Ferrini & Scarpa (JEEM, 2007) Designs with A Priori Information
5. (28) Lee & Chang (REE, 2008) Energy Consumption & Growth - Asian Economies
6. (25) Morey et al. (ERE, 2006) Using Angler Characteristics and Attitudinal Data
7. (25) Harrison (ERE 2006) Experimental Evidence on Alternative Valuation Methods
8. (25) Lubowski et al. (JEEM, 2006) Land Use Change & Carbon Sinks
9. (25) Weitzman (RESTAT, 2009) Modeling & Interpreting Economics of Catastrophic Climate Change
10. (24) Auffhammer & Carson (JEEM, 2008) Forecasting the Path of China's CO₂ Emissions

Forthcoming Special Issues

"Environmental Economics: Perspectives from the Social Sciences" Guest Editors: Henk Folmer and Olof Johansson-Stenman. Authors include guest editors plus Cass Sunstein, Elanor Irwin,

"The Economics of Ecosystem Services" (Running title). Guest Editors: Brendan Fisher, Steve Polasky and Thomas Sterner. Authors include: all of the guest editors plus Paul Ferraro, Robin Naidoo and Jim Sanchirico, etc.

- Suggestions for further Special Issues are welcome

Summary

- ◆ Submissions growth continues to be very strong
- ◆ Throughput speed is good
- ◆ Strong growth in downloads.
- ◆ Highest ever total citations
- ◆ Highest ever ISI impact factor (more than tripled since the journal was first listed)
- ◆ A programme of measures is in place designed to maintain the growth of the journal.

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