Pierre D Glynn

List of Publications by Year
in descending order

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38 papers	2,404 citations	394421 19 h-index	361022 35 g-index
43 all docs	43 docs citations	43 times ranked	2905 citing authors

#	Article	IF	Citations
1	Value of Information: Exploring Behavioral and Social Factors. Frontiers in Environmental Science, 2022, 10, .	3.3	3
2	Opportunities for businesses to use and support development of SEEA-aligned natural capital accounts. Ecosystem Services, 2022, 55, 101434.	5.4	6
3	Socio-technical scales in socio-environmental modeling: Managing a system-of-systems modeling approach. Environmental Modelling and Software, 2021, 135, 104885.	4.5	38
4	Lessons learned from development of natural capital accounts in the United States and European Union. Ecosystem Services, 2021, 52, 101359.	5.4	23
5	Integrating physical and economic data into experimental water accounts for the United States: Lessons and opportunities. Ecosystem Services, 2020, 45, 101182.	5.4	11
6	Testing ecosystem accounting in the United States: A case study for the Southeast. Ecosystem Services, 2020, 43, 101099.	5.4	36
7	Records of engagement and decision making for environmental and socio-ecological challenges. EURO Journal on Decision Processes, 2019, 7, 243-265.	2.7	13
8	Try, try again: Lessons learned from success and failure in participatory modeling. Elementa, 2019, 7, .	3.2	22
9	Response to Comment by Walker et al. on â€œFrom Data to Decisions: Processing Information, Biases, and Beliefs for Improved Management of Natural Resources and Environmentsâ€• Earth's Future, 2018, 6, 762-769.	6.3	10
10	Purpose, processes, partnerships, and products: four Ps to advance participatory socioâ€environmental modeling. Ecological Applications, 2018, 28, 46-61.	3.8	74
11	Records of Engagement and Decision Tracking for Adaptive Management and Policy Development. , 2018, , .		3
12	The Natural Capital Accounting Opportunity: Let's Really Do the Numbers. BioScience, 2018, 68, 940-943.	4.9	18
13	Tools and methods in participatory modeling: Selecting the right tool for the job. Environmental Modelling and Software, 2018, 109, 232-255.	4.5	257
14	Twelve Questions for the Participatory Modeling Community. Earth's Future, 2018, 6, 1046-1057.	6.3	63
15	Integrated Environmental Modelling: human decisions, human challenges. Geological Society Special Publication, 2017, 408, 161-182.	1.3	16
16	From data to decisions: Processing information, biases, and beliefs for improved management of natural resources and environments. Earth's Future, 2017, 5, 356-378.	6.3	62
17	Modelling with stakeholders â€“ Next generation. Environmental Modelling and Software, 2016, 77, 196-220.	4.5	405
18	Modeling Groundwater Flow and Quality. , 2013, , 727-753.		4

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19	Integrated environmental modeling: A vision and roadmap for the future. Environmental Modelling and Software, 2013, 39, 3-23.	4.5	366
20	Geochemistry and the understanding of ground-water systems. Hydrogeology Journal, 2005, 13, 263-287.	2.1	196
21	Hydraulic and Geochemical Framework of the Idaho National Engineering and Environmental Laboratory Vadose Zone. Vadose Zone Journal, 2004, 3, 6-34.	2.2	12
22	Hydraulic and Geochemical Framework of the Idaho National Engineering and Environmental Laboratory Vadose Zone. Vadose Zone Journal, 2004, 3, 6-34.	2.2	3
23	Modeling Np and Pu transport with a surface complexation model and spatially variant sorption capacities: implications for reactive transport modeling and performance assessments of nuclear waste disposal sites. Computers and Geosciences, 2003, 29, 331-349.	4.2	36
24	Kinetic dissolution of carbonates and Mn oxides in acidic water: measurement of in situ field rates and reactive transport modeling. Applied Geochemistry, 2003, 18, 1225-1239.	3.0	22
25	10. Solid-Solution Solubilities and Thermodynamics: Sulfates, Carbonates and Halides. , 2001, , 481-512.		5
26	Solid-Solution Solubilities and Thermodynamics: Sulfates, Carbonates and Halides. Reviews in Mineralogy and Geochemistry, 2000, 40, 481-511.	4.8	96
27	Reactive transport of metal contaminants in alluviumâ€"model comparison and column simulation. Applied Geochemistry, 2000, 15, 35-49.	3.0	24
28	Corrigendum to â€œAnalysis and simulation of reactive transport of metal contaminants in ground water in Pinal Creek Basin, Arizonaâ€• Journal of Hydrology, 1999, 218, 199.	5.4	0
29	The Modeler's Influence on Calculated Solubilities for Performance Assessments at the Ã„spÃ¶ Hard-Rock Laboratory. Materials Research Society Symposia Proceedings, 1999, 556, 559.	0.1	4
30	Analysis and simulation of reactive transport of metal contaminants in ground water in Pinal Creek Basin, Arizona. Journal of Hydrology, 1998, 209, 225-250.	5.4	34
31	Chapter 9. REACTIVE TRANSPORT MODELING OF ACIDIC METAL-CONTAMINATED GROUND WATER AT A SITE WITH SPARSE SPATIAL INFORMATION. , 1996, , 377-438.		26
32	Methane production and consumption monitored by stable H and C isotope ratios at a crude oil spill site, Bemidji, Minnesota. Applied Geochemistry, 1995, 10, 505-516.	3.0	95
33	Reply to Dr. Stoesselfs Comment on â€œReaction paths and equilibrium end-points in solid-solution aqueous-solution systemsâ€• Geochimica Et Cosmochimica Acta, 1992, 56, 2559-2572.	3.9	11
34	Dissolution of aragonite-strontianite solid solutions in nonstoichiometric Sr (HCO3)2â^'Ca (HCO3)2â^'CO2-H2O solutions. Geochimica Et Cosmochimica Acta, 1992, 56, 3045-3072.	3.9	42
35	MBSSAS: A code for the computation of margules parameters and equilibrium relations in binary solid-solution aqueous-solution systems. Computers and Geosciences, 1991, 17, 907-966.	4.2	58
36	Modeling Solidâ€"Solution Reactions in Low-Temperature Aqueous Systems. ACS Symposium Series, 1990, , 74-86.	0.5	5

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37	Reaction paths and equilibrium end-points in solid-solution aqueous-solution systems. Geochimica Et Cosmochimica Acta, 1990, 54, 267-282.	3.9	110
38	Value of Information and Decision Pathways: Concepts and Case Studies. Frontiers in Environmental Science, 0, 10, .	3.3	2