

Eckart Lange

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3792710/publications.pdf>

Version: 2024-02-01

46
papers

1,446
citations

394421

19
h-index

330143

37
g-index

50
all docs

50
docs citations

50
times ranked

1472
citing authors

#	ARTICLE	IF	CITATIONS
1	LIVING WITH FLOODS AND RECONNECTING TO THE WATER – LANDSCAPE PLANNING AND DESIGN FOR DELTA PLAINS. <i>Journal of Environmental Engineering and Landscape Management</i> , 2022, 30, 206-219.	1.0	12
2	Finding the difference: Measuring spatial perception of planning phases of high-rise urban developments in Virtual Reality. <i>Computers, Environment and Urban Systems</i> , 2021, 90, 101685.	7.1	9
3	The Influence of Covid-19 on Perceived Health Effects of Wetland Parks in China. <i>Wetlands</i> , 2021, 41, 101.	1.5	6
4	Assessing the effects of quarry treatment options on the attractiveness of reclaimed limestone quarries using 3D-visualizations. <i>International Journal of Mining, Reclamation and Environment</i> , 2020, 34, 179-197.	2.8	1
5	Understanding Landscape Identity in the Context of Rapid Urban Change in China. <i>Land</i> , 2020, 9, 298.	2.9	3
6	USING SOCIAL MEDIA TO EXPLORE PERCEPTIONS OF ECOSYSTEM SERVICES BY NATURE-BASED SOLUTION PROJECTS. <i>Landscape Architecture Frontiers</i> , 2020, 8, 58.	0.4	10
7	Interactive Landscape Design and Flood Visualisation in Augmented Reality. <i>Multimodal Technologies and Interaction</i> , 2019, 3, 43.	2.5	13
8	Mobile Augmented Reality for Flood Visualisation. <i>Environmental Modelling and Software</i> , 2018, 109, 380-389.	4.5	55
9	In-situ flood visualisation using mobile AR. , 2016, , .		3
10	From 3D landscape visualization to environmental simulation: The contribution of sound to the perception of virtual environments. <i>Landscape and Urban Planning</i> , 2016, 148, 216-231.	7.5	60
11	Importance of partial barriers and temporal variation in flow when modelling connectivity in fragmented river systems. <i>Ecological Engineering</i> , 2016, 91, 515-528.	3.6	20
12	Exploring the utility of Bayesian Networks for modelling cultural ecosystem services: A canoeing case study. <i>Science of the Total Environment</i> , 2016, 540, 71-78.	8.0	19
13	Virtual environments. , 2016, , 161-178.		0
14	Getting virtual 3D landscapes out of the lab. <i>Computers, Environment and Urban Systems</i> , 2015, 54, 356-362.	7.1	37
15	What you see is not always what you get: A qualitative, comparative analysis of ex ante visualizations with ex post photography of landscape and architectural projects. <i>Landscape and Urban Planning</i> , 2015, 142, 136-146.	7.5	36
16	QUARRY RECLAMATION IN ENGLAND: A REVIEW OF TECHNIQUES. <i>Journal of the American Society of Mining and Reclamation</i> , 2015, , 55-79.	0.3	15
17	Sensory Aspects of Simulation and Representation in Landscape and Environmental Planning: A Soundscape Perspective. <i>Sxl Springer Per L'Innovazione</i> , 2014, , 93-106.	0.1	4
18	WindNet: Improving the impact assessment of wind power projects. <i>AIMS Energy</i> , 2014, 2, 461-484.	1.9	1

#	ARTICLE	IF	CITATIONS
19	An Analysis of Usage of Different Types of Visualisation Media within a Collaborative Planning Workshop Environment. <i>Environment and Planning B: Planning and Design</i> , 2013, 40, 742-754.	1.7	47
20	Coupling Real-Time 3D Landscape Models with Microclimate Simulations. <i>International Journal of E-Planning Research</i> , 2013, 2, 1-19.	1.4	6
21	Correcting a fundamental error in greenhouse gas accounting related to bioenergy. <i>Energy Policy</i> , 2012, 45, 18-23.	8.8	182
22	Does it help? Testing the usefulness of a tool to aid Integrated Catchment Management. <i>Procedia Environmental Sciences</i> , 2012, 13, 797-806.	1.4	2
23	Multiple-Case Study of Landscape Visualizations as a Tool in Transdisciplinary Planning Workshops. <i>Landscape Journal</i> , 2011, 30, 53-71.	0.3	62
24	99 volumes later: We can visualise. Now what?. <i>Landscape and Urban Planning</i> , 2011, 100, 403-406.	7.5	77
25	Citizen participation in the conservation and use of rural landscapes in Britain: the Alport Valley case study. <i>Landscape and Ecological Engineering</i> , 2011, 7, 223-230.	1.5	9
26	Plant health and global change – some implications for landscape management. <i>Biological Reviews</i> , 2010, 85, 729-755.	10.4	146
27	Making visions visible for long-term landscape management. <i>Futures</i> , 2010, 42, 693-699.	2.5	19
28	Scenario-visualization for the assessment of perceived green space qualities at the urban-rural fringe. <i>Journal of Environmental Management</i> , 2008, 89, 245-256.	7.8	56
29	Approaches to integrating indicators into 3D landscape visualisations and their benefits for participative planning situations. <i>Journal of Environmental Management</i> , 2008, 89, 184-196.	7.8	49
30	Virtual Worlds – Real Decisions: Model- and Visualization-based Tools for Landscape Planning in Switzerland. <i>Mountain Research and Development</i> , 2008, 28, 122-127.	1.0	6
31	Our Shared Landscape Conference: Integrating Ecological, Socioeconomic, and Aesthetic Aspects in Landscape Planning and Management May 26, 2005, Ascona, Switzerland.. <i>Landscape Journal</i> , 2006, 25, 260-261.	0.3	0
32	Introduction: Our Landscape – A Shared and Limited Resource. <i>Gaia</i> , 2006, 15, 193-194.	0.7	2
33	Integrating 3D Visualisation in Landscape Design and Environmental Planning. <i>Gaia</i> , 2006, 15, 195-199.	0.7	11
34	Combining a participatory planning approach with a virtual landscape model for the siting of wind turbines. <i>Journal of Environmental Planning and Management</i> , 2005, 48, 833-852.	4.5	55
35	Estimation of the influence of view components on high-rise apartment pricing using a public survey and GIS modeling. <i>Environment and Planning B: Planning and Design</i> , 2004, 31, 439-452.	1.7	43
36	Assessment of Urban Green Space Qualities Using 3D Visualization Tools. , 2004, , 185-198.		1

#	ARTICLE	IF	CITATIONS
37	Hiking in Real and Virtual Worlds. , 2004, , 207-215.		0
38	Interaktive Landschaftsentwicklung. Disp, 2003, 39, 29-37.	0.4	2
39	The limits of realism: perceptions of virtual landscapes. Landscape and Urban Planning, 2001, 54, 163-182.	7.5	186
40	A comment on the market value of a room with a view. Landscape and Urban Planning, 2001, 55, 113-120.	7.5	50
41	Ecological Planning With Virtual Landscapes: Three Examples From Switzerland. Landscape Journal, 2000, 19, 156-165.	0.3	4
42	Our Visual Landscape. Disp, 1999, 35, 4-7.	0.4	0
43	Integration of computerized visual simulation and visual assessment in environmental planning. Landscape and Urban Planning, 1994, 30, 99-112.	7.5	78
44	CAD, GIS und visuelle Simulation in der Planung. Disp, 1993, 29, 3-10.	0.4	0
45	Vista management in Acadia National Park. Landscape and Urban Planning, 1990, 19, 353-376.	7.5	12
46	Physical-Financial Modelling as an Aid to Developers' Decision-Making. , 0, , 219-235.		3