Ann Heylighen

List of Publications by Year
in descending order

114	1,226	471371 17	526166 27
papers	citations	h-index	g-index

115	115	115	846
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Drawing the researcher into data: drawing as an analytical tool in qualitative research. Qualitative Research, 2023, 23, 1398-1417.	2.2	4
2	Open design: an actual topic in architectural education. International Journal of Technology and Design Education, 2022, 32, 667-693.	1.7	0
3	Building scale and well-being in a hospice: a qualitative exploration. BMJ Supportive and Palliative Care, 2022, 12, e505-e509.	0.8	3
4	Discrepancies between predicted and actual indoor environmental (dis)comfort: the role of hospitalized patientsâ€™ adaptation strategies. Building Research and Information, 2022, 50, 792-809.	2.0	3
5	Patient well-being, adaptation of and to indoor conditions, and hospital room design: two mixed methods case studies. Building Research and Information, 2022, 50, 105-133.	2.0	3
6	How does architecture contribute to reducing behaviours that challenge? A scoping review. Research in Developmental Disabilities, 2022, 127, 104229.	1.2	4
7	Practices of Care in a Multipavilion Prison: An Exploratory Study on the Role of the Built Environment. Space and Culture, 2022, 25, 463-478.	0.6	0
8	Involving blind user/experts in architectural design: conception and use of more-than-visual design artefacts. CoDesign, 2021, 17, 50-69.	1.4	2
9	Productive interactions to exchange knowledge in healthcare building design. Building Research and Information, 2021, 49, 281-293.	2.0	4
10	Urban Chandelier: How Experiences of Being Vision Impaired Inform Designing for Attentiveness. Journal of Interior Design, 2021, 46, 73-92.	0.4	0
11	Interweaving vulnerability and everyday design: Encounters around an aquarium in a paediatric oncology ward. Design Studies, 2021, 73, 101004.	1.9	3
12	The Hidden Unwelcome: How Buildings Speak and Act. Journal of Interior Design, 2021, 46, 3-10.	0.4	5
13	Re-grounding the concept of liminality by foregrounding spatial aspects in experiences of cancer care. Health and Place, 2021, 70, 102582.	1.5	3
14	Designing for a future self: how the architect StÃ©phane Beel empathises with wheelchair users. Journal of Architecture, 2021, 26, 912-937.	0.1	0
15	Exploring Embodied Place Attachment Through Coâ€Creative Art Trajectories: The Case of Mount Murals. Social Inclusion, 2021, 9, 116-129.	0.6	2
16	The roles of cancer care facilities in usersâ€™ well-being. Building Research and Information, 2020, 48, 254-268.	2.0	7
17	Seeking a balance between privacy and connectedness in housing for refugees. Journal of Housing and the Built Environment, 2020, 35, 45-64.	0.9	7
18	Comfort requirements versus lived experience: combining different research approaches to indoor environmental quality. Architectural Science Review, 2020, 63, 316-324.	1.1	16

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19	Between specificity and openness: How architects deal with design-use complexities. Design Studies, 2020, 66, 54-81.	1.9	11
20	Reflections on Methods for Exploring Childrenâ€™s Encounter with the Urban Environment. , 2020, , 107-114.		2
21	Detail Matters: Exploring Sensory Preferences in Housing Design for Autistic People. , 2020, , 132-139.		5
22	Researching and Designing Health Care Environments: A Systematized Review of Creative Research Methods. Qualitative Health Research, 2019, 29, 290-300.	1.0	7
23	Conversations between procedural and situated ethics: Learning from video research with children in a cancer care ward. Design Journal, 2019, 22, 641-654.	0.5	12
24	The Importance of the Built Environment in Person-Centred Rehabilitation at Home: Study Protocol. International Journal of Environmental Research and Public Health, 2019, 16, 2409.	1.2	15
25	Understanding children's spatiality in cancer care environments: Untangling everyday practices around an IV-stand in a paediatric day-care ward. Health and Place, 2019, 60, 102211.	1.5	4
26	Foregrounding the built environment in the experience of cancer care: A qualitative study of autobiographical cancer narratives. European Journal of Cancer Care, 2019, 28, e13156.	0.7	1
27	Tracing architects' fragile knowing about users in the socio-material environment of design practice. Design Studies, 2019, 63, 65-91.	1.9	19
28	Through the eyes of a deaf architect: reconsidering conventional critiques of vision-centered architecture. Senses and Society, 2019, 14, 46-62.	0.3	6
29	To empathise or not to empathise? Empathy and its limits in design. Design Studies, 2019, 65, 107-124.	1.9	48
30	â€œltâ€™s Lonelyâ€• Patientsâ€™ Experiences of the Physical Environment at a Newly Built Stroke Unit. Herd, 2019, 12, 141-152.	0.9	43
31	How Enclosure and Spatial Organization Affect Residentsâ€™ Use and Experience of a Dementia Special Care Unit: A Case Study. Herd, 2019, 12, 145-159.	0.9	10
32	Offering architects insights into experiences of living with dementia: A case study on orientation in space, time, and identity. Dementia, 2019, 18, 742-756.	1.0	1
33	The physical environment and patientsâ€™ activities and care: A comparative case study at three newly built stroke units. Journal of Advanced Nursing, 2018, 74, 1919-1931.	1.5	16
34	Inpatientsâ€™ Spatial Experience: Interactions Between Material, Social, and Time-Related Aspects. Space and Culture, 2018, 21, 495-511.	0.6	5
35	The Role of Space in Patientsâ€™ Experience of an Emergency Department: A Qualitative Study. Journal of Emergency Nursing, 2018, 44, 139-145.	0.5	14
36	Just design. Design Studies, 2018, 54, 1-22.	1.9	18

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37	Designing from disability experience. , 2018, , .		3
38	How Do Adolescents Affected by Cancer Experience a Hospital Environment?. Journal of Adolescent and Young Adult Oncology, 2018, 7, 488-492.	0.7	9
39	Central coherence and the shaping of expertise in design: evidence from designers with autism spectrum conditions. Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM, 2018, 32, 321-330.	0.7	2
40	Rethinking hospital design: Accommodating a growing diversity of patients. International Journal of Nursing Studies, 2018, 87, A1-A2.	2.5	3
41	Designing from a Disabled Body: The Case of Architect Marta Bordas Eddy. Multimodal Technologies and Interaction, 2018, 2, 4.	1.7	11
42	Architectsâ€™ Attitudes Towards Users: A Spectrum of Advocating and Envisioning Future Use(rs) in Design. Ardeth, 2018, 2, 197.	0.2	4
43	Building Justice: How to Overcome the Inclusive Design Paradox?. Built Environment, 2018, 44, 23-35.	0.4	2
44	Improving Pool Design: Interviewing Physically Impaired Architects. , 2018, , 77-87.		0
45	Ten questions concerning inclusive design of the built environment. Building and Environment, 2017, 114, 507-517.	3.0	68
46	How architectural design affords experiences of freedom in residential care for older people. Journal of Aging Studies, 2017, 41, 84-92.	0.7	22
47	Design Quality in the Context of Healthcare Environments: A Scoping Review. Herd, 2017, 10, 136-150.	0.9	36
48	QualiBuddy: an online tool to improve research skills in qualitative data analysis. Qualitative Research Journal, 2017, 17, 306-318.	0.4	3
49	Informing hospital design through research on patient experience. Design Journal, 2017, 20, S2389-S2396.	0.5	4
50	Fair by design. Addressing the paradox of inclusive design approaches. Design Journal, 2017, 20, S3162-S3170.	0.5	6
51	What Can We Learn from Autistic People About Cognitive Abilities Essential to Design? An Exploratory Study. , 2017, , 81-97.		1
52	Whom do architects have in mind during design when users are absent? Observations from a design competition. Journal of Design Research, 2016, 14, 368.	0.1	7
53	Architectsâ€™ Approaches to Healing Environment in Designing a Maggieâ€™s Cancer Caring Centre. Design Journal, 2016, 19, 511-533.	0.5	14
54	Autism-friendly architecture from the outside in and the inside out: an explorative study based on autobiographies of autistic people. Journal of Housing and the Built Environment, 2016, 31, 179-195.	0.9	35

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55	Socially innovating architectural design practice by mobilising disability experience. An exploratory study. Architectural Engineering and Design Management, 2016, 12, 253-265.	1.2	13
56	Evaluating the inclusivity of hospital wayfinding systems for people with diverse needs and abilities. Journal of Health Services Research and Policy, 2016, 21, 243-248.	0.8	22
57	Being Wheeled or Walking. Herd, 2016, 9, 176-189.	0.9	6
58	How Do Older Residents Experience a Recently Built Innovative Housing and Care Facility?. , 2016, , 209-218.		2
59	Adjusting an Older Residential Care Facility to Contemporary Dementia Care Visions. , 2016, , 219-228.		1
60	Whom do architects have in mind during design when users are absent? Observations from a design competition. Journal of Design Research, 2016, 14, 368.	0.1	0
61	Capturing Experience: An Autistic Approach to Designing Space. Design Journal, 2015, 18, 327-343.	0.5	6
62	Mobilizing disability experience to inform architectural education lessons learned from a field experiment. , 2015, , .		2
63	Learning to shape places of care by empathising with patients and caregivers. , 2015, , .		3
64	Turning disability experience into expertise in assessing building accessibility: A contribution to articulating disability epistemology. Alter, 2015, 9, 144-156.	1.0	8
65	About the nature of design in universal design. Disability and Rehabilitation, 2014, 36, 1360-1368.	0.9	18
66	Maryâ€™s Little Worlds. Qualitative Health Research, 2014, 24, 1023-1032.	1.0	17
67	Designing in the absence of sight: Design cognition re-articulated. Design Studies, 2014, 35, 113-132.	1.9	17
68	Designerly Ways of Not Knowing: What Designers Can Learn about Space from People Who are Blind. Journal of Urban Design, 2014, 19, 317-332.	0.6	17
69	Representations of sensory experiences in the early phases of architectural design: there is more than meets the eye. Journal of Design Research, 2014, 12, 239.	0.1	8
70	Being Transported into the Unknown: How Patients Experience the Route to the Operation Room. , 2014, , 131-141.		4
71	How do People with Autism (Like to) Live?. , 2014, , 175-185.		8
72	From Designing for the Patient to Designing for a Person. , 2014, , 189-200.		2

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73	How does inclusive design relate to good design? Designing as a deliberative enterprise. Design Studies, 2013, 34, 93-110.	1.9	36
74	Enriching Our Understanding of Architecture Through Disability Experience. Open House International, 2013, 38, 7-19.	0.6	19
75	{Im}materiality. Space and Culture, 2012, 15, 180-185.	0.6	5
76	Home in Later Life. Home Cultures, 2012, 9, 195-217.	0.2	27
77	Blind Photographers: A Quest into the Spatial Experiences of Blind Children. Children, Youth and Environments, 2012, 22, 99.	0.1	6
78	Red or rough, what makes materials warmer?. Materials & Design, 2012, 42, 441-449.	5.1	50
79	Relating material experience to technical parameters: A case study on visual and tactile warmth perception of indoor wall materials. Building and Environment, 2012, 49, 359-367.	3.0	39
80	Hospital Reality from a Lying Perspective:Exploring a Sensory Research Approach. , 2012, , 3-12.		6
81	Inclusive Built Heritage as a Matter of Concern: A Field Experiment. , 2012, , 207-216.		4
82	Spatial Clues for Orientation: Architectural Design Meets People with Dementia. , 2012, , 227-236.		4
83	In Search of a Future for Large-Scale Care Homes in Flanders. Journal of Housing for the Elderly, 2011, 25, 329-351.	0.7	7
84	Designing spaces for every listener. Universal Access in the Information Society, 2010, 9, 283-292.	2.1	14
85	Cultural Capital: A Thesaurus for Teaching Design. International Journal of Art and Design Education, 2010, 29, 121-133.	0.6	14
86	Harnessing Different Dimensions of Space: The Built Environment in Auti-biographies. , 2010, , 13-23.		16
87	Scrutinizing design educators' perceptions of the design process. Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM, 2010, 24, 357-366.	0.7	3
88	Design in Mind. Design Issues, 2009, 25, 94-105.	0.2	23
89	Sustainable and inclusive design: a matter of knowledge?. Local Environment, 2008, 13, 531-540.	1.1	30
90	Chunks, lines, and strategies: A three-component representation to capture and exchange architects' design processes. Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM, 2008, 22, 387-398.	0.7	1

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91	Universal Design Patterns for stoma care away-from-home. Australasian Medical Journal, 2008, , 213-215.	0.1	0
92	Documenting handicap situations and eliminations through Universal Design Patterns. Australasian Medical Journal, 2008, , 199-203.	0.1	4
93	The Sound of Inclusion: A Case Study on Acoustic Comfort for All. , 2008, , 75-84.		0
94	Building memories. Building Research and Information, 2007, 35, 90-100.	2.0	9
95	Building Stories Revisited: Unlocking the Knowledge Capital of Architectural Practice. Architectural Engineering and Design Management, 2007, 3, 65-74.	1.2	8
96	Different by design. Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM, 2007, 21, 219-225.	0.7	8
97	Less is more original?. Design Studies, 2007, 28, 499-512.	1.9	9
98	Distributed (design) knowledge exchange. AI and Society, 2007, 22, 145-154.	3.1	1
99	How relative absolute can be: SUMI and the impact of the nature of the task in measuring perceived software usability. AI and Society, 2007, 22, 227-235.	3.1	13
100	UnaWare: supporting tacit design knowledge exchange. International Journal of Web Based Communities, 2006, 2, 31.	0.2	1
101	Untangling the culture medium of student designers. CoDesign, 2006, 2, 97-107.	1.4	12
102	The right story at the right time. AI and Society, 2005, 19, 34-47.	3.1	9
103	Chasing concepts during design: A photo shoot from the field of architecture. Artificial Intelligence for Engineering Design, Analysis and Manufacturing: AIEDAM, 2005, 19, 289-299.	0.7	3
104	From repository to resource. Exchanging stories of and for architectural practice. Journal of Design Research, 2004, .	0.1	1
105	That Elusive Concept of Concept in Architecture. , 2004, , 57-76.		4
106	Close encounters of the architectural kind. Design Studies, 2003, 24, 313-326.	1.9	17
107	What you see is what you get. IEEE MultiMedia, 2003, 10, 48-56.	1.5	1
108	(Learning from Experience)? Promises, Problems and Side-effects of Case-Based Reasoning in Architectural Design. International Journal of Architectural Computing, 2003, 1, 60-70.	0.9	8

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109	Are Architects Natural Case-Based Designers? Experts Speaking. Design Journal, 2002, 5, 8-22.	0.5	14
110	5. 8 Analogies per Hour. , 2002, , 285-303.		26
111	A case base of Case-Based Design tools for architecture. CAD Computer Aided Design, 2001, 33, 1111-1122.	1.4	53
112	End, means and method: three roles of design(ing) technology in design research. Digital Creativity, 2001, 12, 103-105.	0.8	0
113	Baptism of fire of a Web-based design assistant. , 2001, , 111-124.		3
114	Walking on a thin lineâ€"Between passive knowledge and active knowing of components and concepts in architectural design. Design Studies, 1999, 20, 211-235.	1.9	30