

Gregor Wolbring

List of Publications by Year in descending order

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Version: 2024-02-01

114
papers

2,015
citations

331670

21
h-index

302126

39
g-index

128
all docs

128
docs citations

128
times ranked

1630
citing authors

#	ARTICLE	IF	CITATIONS
1	The Politics of Ableism. <i>Development</i> , 2008, 51, 252-258.	1.0	239
2	Metagenomics of Hydrocarbon Resource Environments Indicates Aerobic Taxa and Genes to be Unexpectedly Common. <i>Environmental Science & Technology</i> , 2013, 47, 10708-10717.	10.0	179
3	Enhancement of Cytokine Production and AP-1 Transcriptional Activity in T Cells by Thalidomide-Related Immunomodulatory Drugs. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2003, 305, 1222-1232.	2.5	165
4	Voices of "disabled" post secondary students: Examining higher education "disability" policy using an ableism lens.. <i>Journal of Diversity in Higher Education</i> , 2012, 5, 39-49.	2.5	100
5	Why NBIC? Why human performance enhancement?. <i>Innovation: the European Journal of Social Science Research</i> , 2008, 21, 25-40.	1.6	69
6	Expanding Ableism: Taking down the Ghettoization of Impact of Disability Studies Scholars. <i>Societies</i> , 2012, 2, 75-83.	1.5	69
7	Equity/Equality, Diversity, and Inclusion (EDI) in Universities: The Case of Disabled People. <i>Societies</i> , 2021, 11, 49.	1.5	57
8	Social Robots: Views of Staff of a Disability Service Organization. <i>International Journal of Social Robotics</i> , 2014, 6, 457-468.	4.6	46
9	Stable Association of G Proteins with $\text{I}^2\text{2AR}$ Is Independent of the State of Receptor Activation. <i>Cellular Signalling</i> , 1999, 11, 523-533.	3.6	45
10	Activation by PKC of the Ca^{2+} -sensitive guanylyl cyclase in bovine retinal rod outer segments measured with optical assays. <i>Biochemistry</i> , 1995, 34, 4689-4695.	2.5	36
11	The sodium-calcium exchanger of bovine rod photoreceptors: K^{+} -dependence of the purified and reconstituted protein. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 1991, 1061, 247-252.	2.6	32
12	Oscar Pistorius and the Future Nature of Olympic, Paralympic and Other Sports. <i>Script Ed</i> , 2008, 5, 139-160.	0.8	32
13	Brain "computer interfaces and personhood: interdisciplinary deliberations on neural technology. <i>Journal of Neural Engineering</i> , 2019, 16, 063001.	3.5	31
14	Modulation of the Calcium Sensitivity of Bovine Retinal Rod Outer Segment Guanylyl Cyclase by Sodium Ions and Protein Kinase A. <i>Biochemistry</i> , 1996, 35, 11013-11018.	2.5	25
15	Paralympians Outperforming Olympians: An Increasing Challenge for Olympism and the Paralympic and Olympic Movement. <i>Sport, Ethics and Philosophy</i> , 2012, 6, 251-266.	0.7	25
16	Analysis of Newspaper Coverage of Active Aging through the Lens of the 2002 World Health Organization Active Ageing Report: A Policy Framework and the 2010 Toronto Charter for Physical Activity: A Global Call for Action. <i>International Journal of Environmental Research and Public Health</i> , 2013, 10, 6799-6819.	2.6	25
17	Rapid purification and characterization of protein kinase C from bovine retinal rod outer segments. <i>FEBS Journal</i> , 1991, 201, 601-606.	0.2	24
18	People With Disabilities and Social Determinants of Health Discourses. <i>Canadian Journal of Public Health</i> , 2011, 102, 317-319.	2.3	24

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19	Employment, Disabled People and Robots: What Is the Narrative in the Academic Literature and Canadian Newspapers?. <i>Societies</i> , 2016, 6, 15.	1.5	24
20	Hearing Beyond the Normal Enabled by Therapeutic Devices: The Role of the Recipient and the Hearing Profession. <i>Neuroethics</i> , 2013, 6, 607-616.	2.8	23
21	Paralympics and Its Athletes Through the Lens of the New York Times. <i>Sports</i> , 2013, 1, 13-36.	1.7	23
22	Disabled People and the Post-2015 Development Goal Agenda through a Disability Studies Lens. <i>Sustainability</i> , 2013, 5, 4152-4182.	3.2	23
23	Coverage of Artificial Intelligence and Machine Learning within Academic Literature, Canadian Newspapers, and Twitter Tweets: The Case of Disabled People. <i>Societies</i> , 2020, 10, 23.	1.5	22
24	A Culture of Neglect: Climate Discourse and Disabled People. <i>M/C Journal</i> , 2009, 12, .	0.6	22
25	Social Sustainability and Its Indicators through a Disability Studies and an Ability Studies Lens. <i>Sustainability</i> , 2013, 5, 4889-4907.	3.2	21
26	Coverage of ethics within the artificial intelligence and machine learning academic literature: The case of disabled people. <i>Assistive Technology</i> , 2021, 33, 129-135.	2.0	21
27	Perceptions of Water Ownership, Water Management, and the Responsibility of Providing Clean Water. <i>Water (Switzerland)</i> , 2013, 5, 1865-1889.	2.7	20
28	Cognitive Enhancement: Perceptions Among Parents of Children with Disabilities. <i>Neuroethics</i> , 2014, 7, 345-364.	2.8	19
29	Cognitive/Neuroenhancement Through an Ability Studies Lens. , 2016, , 57-75.		19
30	Climate Change, Water, Sanitation and Energy Insecurity: Invisibility Of People With Disabilities. <i>Canadian Journal of Disability Studies</i> , 2012, 1, 66.	0.2	18
31	Undergraduate Disabled Students as Knowledge Producers including Researchers: A Missed Topic in Academic Literature. <i>Education Sciences</i> , 2019, 9, 259.	2.6	18
32	Sensors: Views of Staff of a Disability Service Organization. <i>Journal of Personalized Medicine</i> , 2013, 3, 23-39.	2.5	17
33	Reflecting on Education for Sustainable Development through Two Lenses: Ability Studies and Disability Studies. <i>Sustainability</i> , 2013, 5, 2327-2342.	3.2	17
34	Citizenship Education through an Ability Expectation and "Ableism" Lens: The Challenge of Science and Technology and Disabled People. <i>Education Sciences</i> , 2012, 2, 150-164.	2.6	16
35	The Economic and Social Benefits and the Barriers of Providing People with Disabilities Accessible Clean Water and Sanitation. <i>Sustainability</i> , 2012, 4, 3023-3041.	3.2	16
36	Analyzing the discourse surrounding Autism in the New York Times using an ableism lens. <i>Disability Studies Quarterly</i> , 2014, 34, .	0.3	16

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37	Social Robots. , 2015, , .		15
38	The Discussions around Precision Genetic Engineering: Role of and Impact on Disabled People. Laws, 2016, 5, 37.	1.1	15
39	Imagery of Disabled People within Social Robotics Research. Lecture Notes in Computer Science, 2012, , 168-177.	1.3	15
40	Auditing the "Social"™ of Quantum Technologies: A Scoping Review. Societies, 2022, 12, 41.	1.5	15
41	Ableism and Energy Security and Insecurity. Studies in Ethics, Law, and Technology, 2011, 5, .	0.3	14
42	Who Needs to Fit in? Who Gets to Stand out? Communication Technologies Including Brain-Machine Interfaces Revealed from the Perspectives of Special Education School Teachers Through an Ableism Lens. Education Sciences, 2013, 3, 30-49.	2.6	14
43	Disability, Displacement and Public Health: A Vision for Haiti. Canadian Journal of Public Health, 2011, 102, 157-159.	2.3	13
44	"Therapeutic"™, Enhancement Enabling, Assistive Devices and the UN Convention on the Rights of Persons with Disabilities: A Missing Lens in the Enhancement Regulation Discourse. Journal of International Biotechnology Law, 2009, 6, .	0.1	12
45	An Analysis of the United Nations Conference on Sustainable Development (Rio +20) Discourse Using an Ability Expectation Lens. Sustainability, 2013, 5, 3615-3639.	3.2	12
46	Meaning of Inclusion throughout the History of the Paralympic Games and Movement. , 2010, 1, 81-94.		12
47	Social Robots, Brain Machine Interfaces and Neuro/Cognitive Enhancers: Three Emerging Science and Technology Products through the Lens of Technology Acceptance Theories, Models and Frameworks. Technologies, 2013, 1, 3-25.	5.1	11
48	Children and Youth Environmental Action: The Case of Children and Youth with Disabilities. Sustainability, 2021, 13, 9950.	3.2	11
49	Impact of robotics and human enhancement on occupation: what does it mean for rehabilitation?. Disability and Rehabilitation, 2020, 42, 1518-1528.	1.8	10
50	What It Takes to Be a Pioneer: Ability Expectations From Brain-Computer Interface Users. NanoEthics, 2020, 14, 227-239.	0.8	10
51	Home Care Technology Through an Ability Expectation Lens. Journal of Medical Internet Research, 2014, 16, e155.	4.3	10
52	Emerging Therapeutic Enhancement Enabling Health Technologies and Their Discourses: What Is Discussed within the Health Domain?. Healthcare (Switzerland), 2013, 1, 20-52.	2.0	9
53	Undergraduate Disabled Students as Knowledge Producers Including Researchers: Perspectives of Disabled Students. Education Sciences, 2022, 12, 77.	2.6	9
54	Light Inhibition of Bovine Retinal Rod Guanylyl Cyclase Mediated by β -Transducin. Biochemistry, 1999, 38, 2611-2616.	2.5	8

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55	Pistorius and the media: missed story angles. <i>Sports Technology</i> , 2013, 6, 177-183.	0.4	8
56	Where do we draw the line?: surviving eugenics in a technological world. , 2001, , 38-49.		8
57	Is There an End to Out-able? Is There an End to the Rat Race for Abilities?. <i>M/C Journal</i> , 2008, 11, .	0.6	8
58	Information Flow and Health Policy Literacy: The Role of the Media. <i>Information (Switzerland)</i> , 2012, 3, 391-402.	2.9	7
59	The Portrayal of Occupational Therapy and Occupational Science in Canadian Newspapers: A Content Analysis. <i>Societies</i> , 2016, 6, 18.	1.5	7
60	EcoHealth and the Determinants of Health: Perspectives of a Small Subset of Canadian Academics in the EcoHealth Community. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1688.	2.6	7
61	From rehabilitation to ultrabilitation: moving forward. <i>Disability and Rehabilitation</i> , 2020, 42, 1487-1489.	1.8	7
62	Perceptions of Brain-Machine Interface Technology among Mothers of Disabled Children. <i>Disability Studies Quarterly</i> , 2015, 35, .	0.3	7
63	Coverage of Disabled People in Environmental-Education-Focused Academic Literature. <i>Sustainability</i> , 2022, 14, 1211.	3.2	7
64	Solutions follow perceptions: NBIC and the concept of health, medicine, disability and disease. <i>Health Law Review</i> , 2004, 12, 41-6.	0.1	7
65	Three Challenges to the Ottawa Spirit of Health Promotion, Trends in Global Health, and Disabled People. <i>Canadian Journal of Public Health</i> , 2006, 97, 405-408.	2.3	6
66	Social Robotics through an Anticipatory Governance Lens. <i>Lecture Notes in Computer Science</i> , 2014, , 115-124.	1.3	6
67	Therapeutic Bodily Assistive Devices and Paralympic Athlete Expectations in Winter Sport. <i>Clinical Journal of Sport Medicine</i> , 2012, 22, 51-57.	1.8	5
68	Ecohealth Through an Ability Studies and Disability Studies Lens. <i>Advances in Medical Sociology</i> , 2013, , 91-107.	0.1	5
69	Greening and Energy Issues: An Analysis of Four Canadian Newspapers. <i>Journal of Sustainable Development</i> , 2013, 6, .	0.3	5
70	Exploring discourse surrounding therapeutic enhancement of veterans and soldiers with injuries. <i>Work</i> , 2015, 50, 149-160.	1.1	5
71	Sustainability within the Academic EcoHealth Literature: Existing Engagement and Future Prospects. <i>Sustainability</i> , 2016, 8, 202.	3.2	5
72	Staffâ€™s Views from One Canadian Organ Procurement Organization on Organ Donation and Organ Transplant Technologies: a Content Analysis. <i>NanoEthics</i> , 2017, 11, 187-202.	0.8	5

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73	Prostheses and Other Equipment: The Issue of the Cyborg Athleteâ€”Interrogating the Media Coverage of the Cybathlon 2016 Event. , 2018, , 439-459.		5
74	Ableism and Favoritism for Abilities Governance, Ethics and Studies: New Tools for Nanoscale and Nanoscale-enabled Science and Technology Governance. , 2010, , 89-104.		5
75	Nanoscale science and technology and social cohesion. International Journal of Nanotechnology, 2010, 7, 155.	0.2	4
76	Nanoscale Science and Technology and People with Disabilities in Asia: An Ability Expectation Analysis. NanoEthics, 2012, 6, 127-135.	0.8	4
77	Analysis of Newspaper Coverage of Food Security through a Disability Studies Lens. Journal of Sustainable Development, 2014, 7, .	0.3	4
78	Analysis of North American Newspaper Coverage of Bionics Using the Disability Studies Framework. Technologies, 2014, 2, 1-30.	5.1	4
79	Gene editing: Govern ability expectations. Nature, 2015, 527, 446-446.	27.8	4
80	Role and Scope Coverage of Speech-Related Professionals Linked to Neuro-Advancements within the Academic Literature and Canadian Newspapers. Education Sciences, 2019, 9, 98.	2.6	4
81	Ability Expectation and Ableism Peace. Peace Review, 2019, 31, 449-458.	0.3	4
82	Utility of science, technology and innovation governance for occupational discourses from the perspective of occupational therapy students. Work, 2019, 64, 249-270.	1.1	4
83	Sustainable Consumption of Healthcare: Linking Sustainable Consumption with Sustainable Healthcare and Health Consumer Discourses. , 0, , .		4
84	Nanotechnology for Health and Development. Development, 2006, 49, 6-15.	1.0	3
85	The Gift of Belonging: From Parents to Society. International Perspectives on Inclusive Education, 2017, , 63-70.	0.2	3
86	Neuro-Advancements and the Role of Nurses as Stated in Academic Literature and Canadian Newspapers. Societies, 2019, 9, 61.	1.5	3
87	â€”Culture of Peaceâ€™ from an Ability and Disability Studies Lens. SpringerBriefs in Environment, Security, Development and Peace, 2014, , 183-199.	0.1	3
88	Trend: Zwischen SuperkrÃ¼ppel und Cybathlon: Behinderung und Spitzensport in den Medien. Vierteljahresschrift FÃ¼r HeilpÃdagogik Und Ihre Nachbargebiete, 2019, 88, 321-324.	0.1	3
89	Should We 'Cure' Aging? A Reply to de Grey. Studies in Ethics, Law, and Technology, 2007, 1, .	0.3	2
90	Bio-tech, NanoBio-Tech, SynBio-tech, NanoSynBio-tech? The changing face of biotech law? (Part I). Journal of International Biotechnology Law, 2007, 4, .	0.1	2

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91	The Oil and Gas Discourse from the Perspective of the Canadian and Albertan Governments, Non-Governmental Organizations and the Oil and Gas Industry. <i>Energies</i> , 2014, 7, 314-333.	3.1	2
92	Analysis of the Coverage of Paratriathlon and Paratriathletes in Canadian Newspapers. <i>Sports</i> , 2018, 6, 87.	1.7	2
93	Analysis of engagement between ethics and return-to-work discourses in respective academic literature. <i>Work</i> , 2019, 64, 3-19.	1.1	2
94	Aging and Technology: What is the Take Home Message for Newspapers Readers. <i>Science Studies</i> , 2016, , 271-290.	0.0	2
95	Kinesiology, Physical Activity, Physical Education, and Sports through an Equity/Equality, Diversity, and Inclusion (EDI) Lens: A Scoping Review. <i>Sports</i> , 2022, 10, 55.	1.7	2
96	Disabled People's Approach to Bioethics. <i>American Journal of Bioethics</i> , 2001, 1, 1-2.	0.9	1
97	A Disability Rights Approach Towards Sex Selection. <i>Development</i> , 2005, 48, 106-112.	1.0	1
98	Beyond Education for All: Using ableism studies lens and the BIAS FREE framework. <i>Development</i> , 2010, 53, 535-539.	1.0	1
99	Brave New World? Enhancement and Rehabilitation Medicine. <i>PM and R</i> , 2010, 2, 294-297.	1.6	1
100	Views on Water Management from Students of Different Faculties at the University of Calgary: Developing Water Policies Using Focus Groups. <i>Journal of Sustainable Development</i> , 2014, 7, .	0.3	1
101	Analysis of the Science and Technology Narrative within Organ Donation and Transplantation Coverage in Canadian Newspapers. <i>Technologies</i> , 2015, 3, 74-93.	5.1	1
102	Analysis of sudden infant death syndrome coverage in Canadian newspapers. <i>Journal of Child Health Care</i> , 2018, 22, 545-562.	1.4	1
103	Social Role Narrative of Disabled Artists and Both Their Work in General and in Relation to Science and Technology. <i>Societies</i> , 2021, 11, 102.	1.5	1
104	Artificial intelligence and machine learning. , 2019, , .		1
105	Influencing discussions and use of neuroadvancements as professionals and citizens: Perspectives of Canadian speech-language pathologists and audiologists. <i>Work</i> , 2022, 71, 565-584.	1.1	1
106	Role Expectations for Nurses and Neuroscientific and Neurotechnological Advancements: A Qualitative Study on the Perceptions of Nurses on Their Roles and Lifelong Learning. <i>SAGE Open</i> , 2022, 12, 215824402210995.	1.7	1
107	[47] Spectrophotometric determination of retinal rod guanylyl cyclase. <i>Methods in Enzymology</i> , 2000, 315, 718-729.	1.0	0
108	Anticipatory governance of technological innovation in global health as seen in Canadian newspapers. <i>Annals of Global Health</i> , 2018, 82, 333.	2.0	0

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109	Improving Human Health and Physical Capabilities. , 2003, , 179-273.		0
110	Bio-tech, NanoBio-Tech, SynBio-tech, NanoSynBio-tech? The Changing Face of Biotech Law? (Part II). Journal of International Biotechnology Law, 2007, 4, .	0.1	0
111	Abnormality. , 2015, , 1-8.		0
112	Abnormality. , 2016, , 1-8.		0
113	Resilience Governance. Canadian Journal of Disability Studies, 2019, 8, 99-135.	0.2	0
114	The animal farm philosophy of genetic discrimination. Revista De Derecho Y Genoma Humano Genética, Biotecnología Y Medicina Avanzada, 2004, , 165-84.	0.2	0