

# David Castle

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

801  
citations

687363  
13  
h-index

526287  
27  
g-index

45  
all docs

45  
docs citations

45  
times ranked

1085  
citing authors

#	ARTICLE	IF	CITATIONS
1	Capturing the value of biosurveillance "big data" through natural capital accounting. Big Earth Data, 2021, 5, 352-367.	4.4	2
2	Evidence-based policy making: determining what is evidence. Heliyon, 2020, 6, e04519.	3.2	7
3	Managing the transition to open access publishing: a psychological perspective. Prometheus, 2017, 35, .	0.4	3
4	(Mis)information and the politicization of food security. Animal Frontiers, 2017, 7, 33-38.	1.7	2
5	How Do Scientists Define Openness? Exploring the Relationship Between Open Science Policies and Research Practice. Bulletin of Science, Technology and Society, 2016, 36, 128-141.	2.9	69
6	Attitudes to incorporating genomic risk assessments into population screening programs: the importance of purpose, context and deliberation. BMC Medical Genomics, 2016, 9, 25.	1.5	12
7	Personalized medicine and genome-based treatments: Why personalized medicine "individualized treatments. Clinical Ethics, 2014, 9, 135-144.	0.7	11
8	Benefits of genetically modified herbicide tolerant canola in Western Canada. International Journal of Biotechnology, 2014, 13, 181.	1.2	3
9	Consumer attitudes and preferences for GM products. , 2014, , .		1
10	Novel GM animal technologies and their governance. Transgenic Research, 2013, 22, 681-695.	2.4	18
11	Patent landscaping for life sciences innovation: toward consistent and transparent practices. Nature Biotechnology, 2013, 31, 202-206.	17.5	42
12	Getting to 'No': The method of contested exchange. Science and Public Policy, 2013, 40, 34-42.	2.4	11
13	Balanced regulation of synthetic biology. Nature, 2012, 484, 37-37.	27.8	3
14	Effective monitoring of agriculture: a response. Journal of Environmental Monitoring, 2012, 14, 738.	2.1	16
15	Environmental impacts from herbicide tolerant canola production in Western Canada. Agricultural Systems, 2011, 104, 403-410.	6.1	53
16	Changes in Herbicide Use after Adoption of HR Canola in Western Canada. Weed Technology, 2011, 25, 492-500.	0.9	45
17	Canadian health care professionals' knowledge, attitudes and perceptions of nutritional genomics. British Journal of Nutrition, 2010, 104, 1112-1119.	2.3	30
18	Monitoring the world's agriculture. Nature, 2010, 466, 558-560.	27.8	127

#	ARTICLE	IF	CITATIONS
19	The Personal and the Public in Nutrigenomics. , 2009, , 245-262.		1
20	Applied Human Genomics from an Innovation Systems Perspective. Journal of Nutrigenetics and Nutrigenomics, 2009, 2, 103-110.	1.3	1
21	Letters to the Editor. Isis, 2009, 100, 117-117.	0.5	0
22	Epilogue: Future Directions. , 2009, , 281-288.		0
23	The Electronic Health Record, Genetic Information, and Patient Privacy. Journal of the American Dietetic Association, 2008, 108, 1372-1374.	1.1	12
24	A model of regulatory burden in technology diffusion: The case of plant-derived vaccines. , 2008, , .		0
25	Nutrigenomics and Ethics Interface: Direct-to-Consumer Services and Commercial Aspects. OMICS A Journal of Integrative Biology, 2008, 12, 245-250.	2.0	24
26	<i>Nutritional Genomics and</i> Dietetic Professional Practice. Canadian Journal of Dietetic Practice and Research, 2008, 69, 177-182.	0.6	7
27	Agriculture and Agricultural Biotechnology. , 2008, , .		0
28	Ethical, legal and social issues in nutrigenomics: The challenges of regulating service delivery and building health professional capacity. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2007, 622, 138-143.	1.0	46
29	Nutrients and Norms: Ethical Issues in Nutritional Genomics. , 2006, , 419-434.		3
30	The Balance Between Expertise and Authority in Citizen Engagement About New Biotechnology. TechnÃ© Research in Philosophy and Technology, 2006, 9, 1-13.	0.2	9
31	Proactive consumer consultation: the effect of information provision on response to transgenic animals. Journal of Public Affairs, 2005, 5, 200-216.	3.1	12
32	The case for strategic international alliances to harness nutritional genomics for public and personal health. British Journal of Nutrition, 2005, 94, 623-632.	2.3	137
33	Cultivating fertile ground for the introduction of plant-derived vaccines in developing countries. Vaccine, 2005, 23, 1881-1885.	3.8	7
34	DIVERSITY AND STABILITY: THEORIES, MODELS, AND DATA. , 2005, , 201-209.		2
35	Clinical challenges posed by new biotechnology. Postgraduate Medical Journal, 2003, 79, 65-66.	1.8	4
36	Needed: models of biotechnology intellectual property. Trends in Biotechnology, 2002, 20, 327-329.	9.3	24

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37	Growing Industry, Growing Problems. Environmental Biology of Fishes, 2002, 63, 457-458.	1.0	0
38	Sex and Death: An Introduction to Philosophy of Biology. Biology and Philosophy, 2001, 16, 405-413.	1.4	0
39	A Gradualist Theory of Discovery in Ecology. Biology and Philosophy, 2001, 16, 547-571.	1.4	22
40	The New Age of the Nagoya Protocol. Nature Conservation, 0, 12, 43-56.	0.0	10