

Diana M Bowman

List of Publications by Year in descending order

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Version: 2024-02-01

43
papers

771
citations

516710

16
h-index

526287

27
g-index

46
all docs

46
docs citations

46
times ranked

774
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Inherited regulation for advanced ARTs: comparing jurisdictionsâ€™ applications of existing governance regimes to emerging reproductive technologies. <i>Journal of Law and the Biosciences</i> , 2022, 9, Isab034. | 1.6 | 3 |
| 2 | COVID-19 may become nanomedicineâ€™s finest hour yet. <i>Nature Nanotechnology</i> , 2021, 16, 362-364. | 31.5 | 19 |
| 3 | AI Insurance: Risk Management 2.0. <i>IEEE Technology and Society Magazine</i> , 2021, 40, 52-56. | 0.8 | 0 |
| 4 | Matters of fact and politics: Generating expectations of cancer screening. <i>Social Science and Medicine</i> , 2019, 232, 408-416. | 3.8 | 9 |
| 5 | The neurotechnology and society interface: responsible innovation in an international context. <i>Journal of Responsible Innovation</i> , 2018, 5, 1-12. | 4.9 | 12 |
| 6 | Devices of Responsibility: Over a Decade of Responsible Research and Innovation Initiatives for Nanotechnologies. <i>Science and Engineering Ethics</i> , 2018, 24, 1719-1746. | 2.9 | 25 |
| 7 | Nanomaterials: A Tale of Two Applications. , 2018, , 285-314. | | 0 |
| 8 | Nanotechnologies. , 2018, , 33-55. | | 0 |
| 9 | Nanomaterials in Cosmetics. , 2018, , 289-302. | | 6 |
| 10 | More than a Decade On: Mapping Todayâ€™s Regulatory and Policy Landscapes Following the Publication of Nanoscience and Nanotechnologies: Opportunities and Uncertainties. <i>NanoEthics</i> , 2017, 11, 169-186. | 0.8 | 38 |
| 11 | A critical analysis of the environmental dossiers from the OECD sponsorship programme for the testing of manufactured nanomaterials. <i>Environmental Science: Nano</i> , 2017, 4, 282-291. | 4.3 | 38 |
| 12 | Returning to the Patent Landscapes for Nanotechnology: Assessing the Garden that It Has Grown Into. <i>Methods in Molecular Biology</i> , 2017, 1570, 315-338. | 0.9 | 0 |
| 13 | Decoupling knowledge and expertise in personalized medicine: who will fill the gap?. <i>Expert Review of Precision Medicine and Drug Development</i> , 2016, 1, 345-347. | 0.7 | 1 |
| 14 | Mitigating Risks to Pregnant Teens from Zika Virus. <i>Journal of Law, Medicine and Ethics</i> , 2016, 44, 657-659. | 0.9 | 0 |
| 15 | Regulating Emerging and Future Technologies in the Present. <i>NanoEthics</i> , 2015, 9, 151-163. | 0.8 | 4 |
| 16 | A review of critical factors for assessing the dermal absorption of metal oxide nanoparticles from sunscreens applied to humans, and a research strategy to address current deficiencies. <i>Archives of Toxicology</i> , 2015, 89, 1909-1930. | 4.2 | 50 |
| 17 | Reviewing the regulatory barriers for nanomedicine: global questions and challenges. <i>Nanomedicine</i> , 2015, 10, 3275-3286. | 3.3 | 42 |
| 18 | Two Steps Forward, One Step Back. , 2014, , 313-335. | | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | What Are the Warning Signs That We Should Be Looking For?. , 2014, , 9-24. | | 1 |
| 20 | Anticipating the Societal Challenges of Nanotechnologies. NanoEthics, 2013, 7, 1-5. | 0.8 | 5 |
| 21 | Transnational Governance Arrangements: Legitimate Alternatives to Regulating Nanotechnologies?. NanoEthics, 2013, 7, 69-82. | 0.8 | 5 |
| 22 | The Next Chapter of the Tobacco Wars: Unpacking the Latest Round of Constitutional Challenges. American Journal of Public Health, 2013, 103, e11-e13. | 2.7 | 0 |
| 23 | Looking Back to the Future of Regulating New Technologies: The Cases of Nanotechnologies and Synthetic Biology. European Journal of Risk Regulation, 2012, 3, 235-241. | 1.2 | 31 |
| 24 | Navigating the Patent Landscapes for Nanotechnology: English Gardens or Tangled Grounds?. Methods in Molecular Biology, 2011, 726, 359-378. | 0.9 | 4 |
| 25 | Governing Nanomedicine: Lessons from within, and for, the EU Medical Technology Regulatory Framework. Guest Editors Introduction. Law and Policy, 2011, 33, 215-224. | 0.7 | 5 |
| 26 | Treating or Tracking? Regulatory Challenges of Nano-Enabled ICT Implants. Law and Policy, 2011, 33, 256-275. | 0.7 | 9 |
| 27 | Nanomaterials and regulation of cosmetics. Nature Nanotechnology, 2010, 5, 92-92. | 31.5 | 90 |
| 28 | Introduction: The Regulatory Challenges for Nanotechnologies. , 2010, , . | | 3 |
| 29 | Global Perspectives on the Oversight of Nanotechnologies. , 2010, , 73-95. | | 2 |
| 30 | Hitting the mark or falling short with nanotechnology regulation?. Trends in Biotechnology, 2009, 27, 615-620. | 9.3 | 35 |
| 31 | Filling the Information Void: Using Public Registries as a Tool in Nanotechnologies Regulation. Journal of Bioethical Inquiry, 2009, 6, 25-36. | 1.5 | 3 |
| 32 | Counting on codes: An examination of transnational codes as a regulatory governance mechanism for nanotechnologies. Regulation and Governance, 2009, 3, 145-164. | 2.9 | 36 |
| 33 | Governing Nanotechnologies: Weaving New Regulatory Webs or Patching Up the Old?. NanoEthics, 2008, 2, 179-181. | 0.8 | 8 |
| 34 | A Big Regulatory Tool-Box for a Small Technology. NanoEthics, 2008, 2, 193-207. | 0.8 | 11 |
| 35 | 'Governing' nanotechnology without government?. Science and Public Policy, 2008, 35, 475-487. | 2.4 | 34 |
| 36 | Are We Really the Prey? Nanotechnology as Science and Science Fiction. Bulletin of Science, Technology and Society, 2007, 27, 435-445. | 2.9 | 13 |

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|----|---|------|-----------|
| 37 | Nanotechnology and Public Interest Dialogue: Some International Observations. <i>Bulletin of Science, Technology and Society</i> , 2007, 27, 118-132. | 2.9 | 45 |
| 38 | Patently obvious: Intellectual property rights and nanotechnology. <i>Technology in Society</i> , 2007, 29, 307-315. | 9.4 | 18 |
| 39 | Does REACH go too far?. <i>Nature Nanotechnology</i> , 2007, 2, 525-526. | 31.5 | 23 |
| 40 | Too small for concern? Public health and nanotechnology. <i>Australian and New Zealand Journal of Public Health</i> , 2007, 31, 382-384. | 1.8 | 16 |
| 41 | Editorial “Governing Nanotechnology: More than a Small Matter?”. <i>NanoEthics</i> , 2007, 1, 239-241. | 0.8 | 4 |
| 42 | Nanotechnology: Mapping the wild regulatory frontier. <i>Futures</i> , 2006, 38, 1060-1073. | 2.5 | 83 |
| 43 | Bioethical and legal perspectives on xenotransplantation. <i>Monash Bioethics Review</i> , 2004, 23, 16-29. | 0.8 | 5 |