Cancer, Viruses, and Mass Migration: Paul Bergâ€s Vent
Advent of Recombinant DNA Research and Technology

Journal of the History of Biology

41, 589-636

DOI: 10.1007/s10739-008-9149-9

Citation Report

#	Article	IF	Citations
1	William McElroy, the McCollumâ€“Pratt Institute, and the Transformation of Biology at Johns Hopkins, 1945â€“1960. Journal of the History of Biology, 2009, 42, 765-809.	0.5	2
2	Current Bibliography of the History of Science and Its Cultural Influences, 2009. Isis, 2009, 100, i-280.	0.5	0
3	The scientific commons in the marketplace: the industrialization of biomedical materials at the New England Enzyme Center, 1963â€“1980. History and Technology, 2009, 25, 69-87.	1.1	5
4	Personal Reflections on the Origins and Emergence of Recombinant DNA Technology. Genetics, 2010, 184, 9-17.	2.9	82
5	From genetic to genomic regulation: iterativity in microRNA research. Studies in History and Philosophy of Science Part C:Studies in History and Philosophy of Biological and Biomedical Sciences, 2010, 41, 407-417.	1.3	25
6	Who Owns What? Private Ownership and the Public Interest in Recombinant DNA Technology in the 1970s. Isis, 2011, 102, 446-474.	0.5	17
7	Academic and molecular matrices: A study of the transformations of connective tissue research at the University of Manchester (1947â€“1996). Studies in History and Philosophy of Science Part C:Studies in History and Philosophy of Biological and Biomedical Sciences, 2011, 42, 233-245.	1.3	2
9	Biology, Computing, and the History of Molecular Sequencing. , 2012, , .		30
10	From the genetic to the computer program: the historicity of â€˜dataâ€™ and â€˜computationâ€™ in the investigations on the nematode worm C. elegans (1963â€“1998). Studies in History and Philosophy of Science Part C:Studies in History and Philosophy of Biological and Biomedical Sciences, 2012, 43, 16-28.	1.3	15
11	An RNA Phage Lab: MS2 in Walter Fiersâ€™ Laboratory of Molecular Biology in Ghent, from Genetic Code to Gene and Genome, 1963â€“1976. Journal of the History of Biology, 2012, 45, 109-138.	0.5	7
12	Ludwik Gross, Sarah Stewart, and the 1950s discoveries of Gross murine leukemia virus and polyoma virus. Studies in History and Philosophy of Science Part C:Studies in History and Philosophy of Biological and Biomedical Sciences, 2014, 48, 200-209.	1.3	8
13	Asilomar moments: formative framings in recombinant DNA and solar climate engineering research. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2014, 372, 20140064.	3.4	13
14	Ray Wu as Fifth Business: Deconstructing collective memory in the history of DNA sequencing. Studies in History and Philosophy of Science Part C:Studies in History and Philosophy of Biological and Biomedical Sciences, 2014, 46, 1-14.	1.3	8
15	Networking Biology: The Origins of Sequence-Sharing Practices in Genomics. Technology and Culture, 2015, 56, 839-867.	0.1	4
16	Bacteriophage lambda: Early pioneer and still relevant. Virology, 2015, 479-480, 310-330.	2.4	240
17	Product and Process Innovation in the Development Cycle of Biopharmaceuticals. Journal of Pharmaceutical Innovation, 2015, 10, 156-165.	2.4	9
18	The proactive historian: Methodological opportunities presented by the new archives documenting genomics. Studies in History and Philosophy of Science Part C:Studies in History and Philosophy of Biological and Biomedical Sciences, 2016, 55, 70-82.	1.3	12
19	Receptor visualization and the atomic bomb. A historical account of the development of the chemical neuroanatomy of receptors for neurotransmitters and drugs during the Cold War. Journal of Chemical Neuroanatomy, 2018, 88, 76-112.	2.1	1

#	Article	IF	Citations
20	The Bermuda Triangle: The Pragmatics, Policies, and Principles for Data Sharing in the History of the Human Genome Project. Journal of the History of Biology, 2018, 51, 693-805.	0.5	42
21	200 Years After Frankenstein. Perspectives in Biology and Medicine, 2018, 61, 430-449.	0.5	2
22	The Historiography of Biotechnology. Historiographies of Science, 2018, , 1-25.	0.2	0
23	Drawing on the Past to Shape the Future of Synthetic Yeast Research. International Journal of Molecular Sciences, 2020, 21, 7156.	4.1	6
24	Complexity begets crosscutting, dooms hierarchy (another paper on natural kinds). SynthÃˆse, 2021, 198, 7665-7696.	1.1	6
25	The Historiography of Biotechnology. Historiographies of Science, 2021, , 217-241.	0.2	0
27	Tinkering with genes and embryos: the multiple invention of transgenic mice c. 1980. History and Technology, 2019, 35, 425-452.	1.1	2
29	Recasting the Local and the Global: The Three Lives of Protein Sequencing in Spanish Biomedical Research (1967â€“1995). Sociology of the Sciences A Yearbook, 2016, , 205-228.	0.3	0
30	Genetic Engineering -Tool for Mankind. European Journal of Education and Pedagogy, 2018, 3, 58-62.	0.3	0