Marcus W Feldman

List of Publications by Year
in descending order

180	18,234	34105 52	15732 125
papers	citations	h-index	g-index

187	187	187	18151
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Static environments with limited resources select for multiple foraging strategies rather than conformity. Ecological Monographs, 2022, 92, e1483.	5.4	10
2	Conformity and content-biased cultural transmission in the evolution of altruism. Theoretical Population Biology, 2022, 143, 52-61.	1.1	3
3	Hunter-gatherer genomes reveal diverse demographic trajectories during the rise of farming in Eastern Africa. Current Biology, 2022, 32, 1852-1860.e5.	3.9	15
4	Disaster Resettlement and Adaptive Capacity among Rural Households in China. Society and Natural Resources, 2022, 35, 245-259.	1.9	6
5	Diversity and its causes: Lewontin on racism, biological determinism and the adaptationist programme. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, 20200417.	4.0	7
6	Short-Term Dairy Product Elimination and Reintroduction Minimally Perturbs the Gut Microbiota in Self-Reported Lactose-Intolerant Adults. MBio, 2022, 13, .	4.1	3
7	Success-biased social learning in a one-consumer, two-resource model. Theoretical Population Biology, 2022, 146, 29-35.	1.1	2
8	Is change of natural capital essential for assessing relocation policies? A case from Baihe county in western China. Impact Assessment and Project Appraisal, 2021, 39, 441-449.	1.8	0
9	The Impact of the Anti-Poverty Relocation and Settlement Program on Rural Householdsâ€™ Well-Being and Ecosystem Dependence: Evidence from Western China. Society and Natural Resources, 2021, 34, 40-59.	1.9	25
10	Migration, Social Networks, and HIV Sexual Risk Behaviors Among Involuntary Bachelors in Rural China. AIDS and Behavior, 2021, 25, 875-885.	2.7	2
11	The Status of Family Resilience: Effects of Sustainable Livelihoods in Rural China. Social Indicators Research, 2021, 153, 1041-1064.	2.7	23
12	Marriage, Health, and Old-Age Support: Risk to Rural Involuntary Bachelorsâ€™ Family Development in Contemporary China. Asian Bioethics Review, 2021, 13, 77-89.	1.3	5
13	Designing gene drives to limit spillover to non-target populations. PLoS Genetics, 2021, 17, e1009278.	3.5	12
14	Adaptive social contact rates induce complex dynamics during epidemics. PLoS Computational Biology, 2021, 17, e1008639.	3.2	29
15	Non-vertical cultural transmission, assortment and the evolution of cooperation. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20203162.	2.6	4
16	Public Participation and Governance Performance in Gender-Imbalanced Central Rural China: The Roles of Trust and Risk Perception. Social Sciences, 2021, 10, 243.	1.4	1
17	On randomly changing conformity bias in cultural transmission. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	5
18	Effects of cultural transmission of surnaming decisions on the sex ratio at birth. Theoretical Population Biology, 2021, 141, 44-53.	1.1	2

#	Article	IF	Citations
19	Socioeconomic Status, Institutional Power, and Body Mass Index among Chinese Adults. International Journal of Environmental Research and Public Health, 2021, 18, 10620.	2.6	1
20	The Risk of HIV/STDs Infection and Transmission Among Never-Married Male Migrants in China: Is Risk Attributable to Bachelorhood or Migration?. Archives of Sexual Behavior, 2021, 50, 3115-3124.	1.9	6
21	Sex with partners met online: risky sexual behavior among bachelors in rural China. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2020, 32, 572-576.	1.2	8
22	High-resolution inference of genetic relationships among Jewish populations. European Journal of Human Genetics, 2020, 28, 804-814.	2.8	6
23	The evolution of frequency-dependent cultural transmission. Theoretical Population Biology, 2020, 132, 69-81.	1.1	2
24	Genetic nurturing, missing heritability, and causal analysis in genetic statistics. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 25646-25654.	7.1	15
25	The power of randomization by sex in multilocus genetic evolution. Biology Direct, 2020, 15, 26.	4.6	2
26	A new perspective for mitigation of SARS-CoV-2 infection: priming the innate immune system for viral attack. Open Biology, 2020, 10, .	3.6	6
27	Disability trajectories in activities of daily living of elderly Chinese before death. China Population and Development Studies, 2020, 4, 127-151.	1.4	5
28	Evolution of transmission modifiers under frequency-dependent selection and transmission in constant or fluctuating environments. Theoretical Population Biology, 2020, 135, 56-63.	1.1	0
29	Loss of genetic variation in the two-locus multiallelic haploid model. Theoretical Population Biology, 2020, 136, 12-21.	1.1	0
30	Cultural evolution of conformity and anticonformity. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 13603-13614.	7.1	33
31	L. Luca Cavalli-Sforza: A Renaissance Scientist. Theoretical Population Biology, 2020, 133, 75-79.	1.1	1
32	Reply to Balsa-Canto et al.: Growth models are applicable to growth data, not to stationary-phase data. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 814-815.	7.1	6
33	Jaw Epidemic: A Reply to Singh. BioScience, 2020, 70, 1043-1044.	4.9	0
34	The great human expansion. Resonance, 2019, 24, 711-718.	0.3	5
35	Predicting microbial growth in a mixed culture from growth curve data. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 14698-14707.	7.1	102
36	Disease transmission and introgression can explain the long-lasting contact zone of modern humans and Neanderthals. Nature Communications, 2019, 10, 5003.	12.8	30

#	Article	IF	Citations
37	Information diffusion in signed networks. PLoS ONE, 2019, 14, e0224177.	2.5	7
38	Vertical and oblique cultural transmission fluctuating in time and in space. Theoretical Population Biology, 2019, 125, 11-19.	1.1	7
39	Cryptic selection forces and dynamic heritability in generalized phenotypic evolution. Theoretical Population Biology, 2019, 125, 20-29.	1.1	3
40	The life history of learning: Demographic structure changes cultural outcomes. PLoS Computational Biology, 2019, 15, e1006821.	3.2	17
41	Does Chinaâ€™s Anti-Poverty Relocation and Settlement Program Benefit Ecosystem Services: Evidence from a Household Perspective. Sustainability, 2019, 11, 600.	3.2	12
42	Evolution of hierarchy in bacterial metabolic networks. BioSystems, 2019, 180, 71-78.	2.0	3
43	Evolution of resilience in protein interactomes across the tree of life. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 4426-4433.	7.1	75
44	Was inter-population connectivity of Neanderthals and modern humans the driver of the Upper Paleolithic transition rather than its product?. Quaternary Science Reviews, 2019, 217, 316-329.	3.0	42
45	Interpreting polygenic scores, polygenic adaptation, and human phenotypic differences. Evolution, Medicine and Public Health, 2019, 2019, 26-34.	2.5	90
46	Sex: The power of randomization. Theoretical Population Biology, 2019, 129, 41-53.	1.1	1
47	Coordinated change at the colony level in fruit bat fur microbiomes through time. Nature Ecology and Evolution, 2019, 3, 116-124.	7.8	51
48	Beyond uncertainty: A broader scope for â€œincentive hopeâ€•mechanisms and its implications. Behavioral and Brain Sciences, 2019, 42, e44.	0.7	3
49	Reversing structural balance in signed networks. Physica A: Statistical Mechanics and Its Applications, 2018, 503, 780-792.	2.6	14
50	Generation of variation and a modified mean fitness principle: Necessity is the mother of genetic invention. Theoretical Population Biology, 2018, 123, 1-8.	1.1	10
51	Missing compared to what? Revisiting heritability, genes and culture. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170064.	4.0	55
52	Bridging cultural gaps: interdisciplinary studies in human cultural evolution. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170413.	4.0	6
53	Integrative studies of cultural evolution: crossing disciplinary boundaries to produce new insights. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170048.	4.0	18
54	Clonal interference can cause wavelet-like oscillations of multilocus linkage disequilibrium. Journal of the Royal Society Interface, 2018, 15, 20170921.	3.4	8

#	Article	IF	Citations
55	Ecocultural range-expansion scenarios for the replacement or assimilation of Neanderthals by modern humans. Theoretical Population Biology, 2018, 119, 3-14.	1.1	14
56	The impact on rural livelihoods and ecosystem services of a major relocation and settlement program: A case in Shaanxi, China. Ambio, 2018, 47, 245-259.	5.5	51
57	Assessing Livelihood Reconstruction in Resettlement Program for Disaster Prevention at Baihe County of China: Extension of the Impoverishment Risks and Reconstruction (IRR) Model. Sustainability, 2018, 10, 2913.	3.2	15
58	Adopted daughters and adopted daughters-in-law in Taiwan: a mortality analysis. Royal Society Open Science, 2018, 5, 171745.	2.4	4
59	A Genetic Simulated Annealing Algorithm to Optimize the Small-World Network Generating Process. Complexity, 2018, 2018, 1-12.	1.6	8
60	Advancing front of old-age human survival. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 11209-11214.	7.1	40
61	The evolution of cooperation in signed networks under the impact of structural balance. PLoS ONE, 2018, 13, e0205084.	2.5	20
62	Gene-culture coevolution under selection. Theoretical Population Biology, 2018, 121, 33-44.	1.1	1
63	Cultural hitchhiking and competition between patrilineal kin groups explain the post-Neolithic Y-chromosome bottleneck. Nature Communications, 2018, 9, 2077.	12.8	55
64	Evolution of vertical and oblique transmission under fluctuating selection. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E1174-E1183.	7.1	42
65	The Personal and Public Meaning of Biological Roots. American Journal of Public Health, 2017, 107, 11-13.	2.7	0
66	Unified reduction principle for the evolution of mutation, migration, and recombination. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E2392-E2400.	7.1	47
67	Greater than the sum of its parts? Modelling population contact and interaction of cultural repertoires. Journal of the Royal Society Interface, 2017, 14, 20170171.	3.4	59
68	Trends in DNA Methylation with Age Replicate Across Diverse Human Populations. Genetics, 2017, 206, 1659-1674.	2.9	69
69	Seasonally fluctuating selection can maintain polymorphism at many loci via segregation lift. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E9932-E9941.	7.1	100
70	A parsimonious neutral model suggests Neanderthal replacement was determined by migration and random species drift. Nature Communications, 2017, 8, 1040.	12.8	32
71	Worldwide patterns of human epigenetic variation. Nature Ecology and Evolution, 2017, 1, 1577-1583.	7.8	40
72	Why Gupta et al.â€™s critique of niche construction theory is off target. Journal of Genetics, 2017, 96, 505-508.	0.7	19

#	Article	IF	Citations
73	Cultural evolutionary theory: How culture evolves and why it matters. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 7782-7789.	7.1	251
74	The extension of biology through culture. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 7775-7781.	7.1	100
75	The Driving Forces of Cultural Complexity. Human Nature, 2017, 28, 39-52.	1.6	25
76	Optimizing transformations of structural balance in signed networks with potential relationships. Physica A: Statistical Mechanics and Its Applications, 2017, 465, 414-424.	2.6	9
77	Within-Epitope Interactions Can Bias CTL Escape Estimation in Early HIV Infection. Frontiers in Immunology, 2017, 8, 423.	4.8	4
78	Optimization of the Critical Diameter and Average Path Length of Social Networks. Complexity, 2017, 2017, 1-11.	1.6	5
79	A phase transition induces chaos in a predator-prey ecosystem with a dynamic fitness landscape. PLoS Computational Biology, 2017, 13, e1005644.	3.2	10
80	Investigating the Consequences of Interference between Multiple CD8+ T Cell Escape Mutations in Early HIV Infection. PLoS Computational Biology, 2016, 12, e1004721.	3.2	219
81	Game-Changing Innovations: How Culture Can Change the Parameters of Its Own Evolution and Induce Abrupt Cultural Shifts. PLoS Computational Biology, 2016, 12, e1005302.	3.2	67
82	Structural balance in fully signed networks. Complexity, 2016, 21, 497-511.	1.6	18
83	A Bibliometric History of the JournalGENETICS. Genetics, 2016, 204, 1337-1342.	2.9	7
84	Cultural niche construction of repertoire size and learning strategies in songbirds. Evolutionary Ecology, 2016, 30, 285-305.	1.2	31
85	Evolution of reduced mutation under frequency-dependent selection. Theoretical Population Biology, 2016, 112, 52-59.	1.1	2
86	Feasibility of achieving the 2025 WHO global tuberculosis targets in South Africa, China, and India: a combined analysis of 11 mathematical models. The Lancet Global Health, 2016, 4, e806-e815.	6.3	138
87	Reply to Yang et al.: GCTA produces unreliable heritability estimates. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E4581.	7.1	7
88	Worldwide genetic and cultural change in human evolution. Current Opinion in Genetics and Development, 2016, 41, 85-92.	3.3	22
89	Chinaâ€™s Marriage Squeeze: A Decomposition into Age and Sex Structure. Social Indicators Research, 2016, 127, 793-807.	2.7	13
90	The Italian genome reflects the history of Europe and the Mediterranean basin. European Journal of Human Genetics, 2016, 24, 1056-1062.	2.8	40

#	Article	IF	Citations
91	An introduction to niche construction theory. Evolutionary Ecology, 2016, 30, 191-202.	1.2	376
92	An ecocultural model predicts Neanderthal extinction through competition with modern humans. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 2134-2139.	7.1	101
93	Limitations of GCTA as a solution to the missing heritability problem. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E61-70.	7.1	84
94	Adoption Does Not Increase the Risk of Mortality among Taiwanese Girls in a Longitudinal Analysis. PLoS ONE, 2015, 10, e0122867.	2.5	5
95	Cultural Evolution: Theory and Models. , 2015, , 401-408.		2
96	Evolution in leaps: The punctuated accumulation and loss of cultural innovations. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E6762-9.	7.1	111
97	A comparison of worldwide phonemic and genetic variation in human populations. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 1265-1272.	7.1	122
98	The extended evolutionary synthesis: its structure, assumptions and predictions. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20151019.	2.6	755
99	Impacts of conservation and human development policy across stakeholders and scales. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 7396-7401.	7.1	100
100	Natural capital and ecosystem services informing decisions: From promise to practice. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 7348-7355.	7.1	717
101	The role of climate and out-of-Africa migration in the frequencies of risk alleles for 21 human diseases. BMC Genetics, 2015, 16, 81.	2.7	7
102	Cultural Evolutionary Perspectives on Creativity and Human Innovation. Trends in Ecology and Evolution, 2015, 30, 736-754.	8.7	68
103	Complexity in models of cultural niche construction with selection and homophily. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 10830-10837.	7.1	39
104	Stability Depends on Positive Autoregulation in Boolean Gene Regulatory Networks. PLoS Computational Biology, 2014, 10, e1003916.	3.2	23
105	Evolution in changing environments: Modifiers of mutation, recombination, and migration. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 17935-17940.	7.1	57
106	Marriage Squeeze, Never-Married Proportion, and Mean Age at First Marriage in China. Population Research and Policy Review, 2014, 33, 189-204.	2.2	72
107	Evolution of learning strategies in temporally and spatially variable environments: A review of theory. Theoretical Population Biology, 2014, 91, 3-19.	1.1	113
108	Evolution of division of labor: Emergence of different activities among group members. Journal of Theoretical Biology, 2014, 348, 65-79.	1.7	35

#	Article	IF	Citations
109	The role of migration in the evolution of phenotypic switching. Proceedings of the Royal Society B: Biological Sciences, 2014, 281, 20141677.	2.6	13
110	An arms race between producers and scroungers can drive the evolution of social cognition. Behavioral Ecology, 2014, 25, 487-495.	2.2	13
111	The Evolution of Phenotypic Switching in Subdivided Populations. Genetics, 2014, 196, 1185-1197.	2.9	21
112	The Male Surplus in Chinaâ€™s Marriage Market: Review and Prospects. INED Population Studies, 2014, , 77-93.	0.2	3
113	Genetics and the History of the Samaritans: Y-Chromosomal Microsatellites and Genetic Affinity between Samaritans and Cohanim. Human Biology, 2013, 85, 825-857.	0.2	4
114	Niche Construction Theory: A Practical Guide for Ecologists. Quarterly Review of Biology, 2013, 88, 3-28.	0.1	325
115	Evolution with stochastic fitnesses: A role for recombination. Theoretical Population Biology, 2013, 86, 29-42.	1.1	11
116	Gene-culture co-evolution: teaching, learning, and correlations between relatives. Israel Journal of Ecology and Evolution, 2013, 59, 72-91.	0.6	11
117	Social Management of Gender Imbalance in China: A Holistic Governance Framework. Economic and Political Weekly, 2013, 48, 79-86.	3.0	4
118	Estimates of missing women in twentieth-century China. Continuity and Change, 2012, 27, 461-479.	0.2	15
119	An equilibrium for phenotypic variance in fluctuating environments owing to epigenetics. Journal of the Royal Society Interface, 2012, 9, 613-623.	3.4	21
120	Does out-Migration Reshape Rural Households' Livelihood Capitals in the Source Communities? Recent Evidence from Western China. Asian and Pacific Migration Journal, 2012, 21, 1-30.	1.0	14
121	Models of Cultural Niche Construction with Selection and Assortative Mating. PLoS ONE, 2012, 7, e42744.	2.5	44
122	The Cultural and Demographic Evolution of Son Preference and Marriage Type in Contemporary China. Biological Theory, 2011, 6, 272-282.	1.5	12
123	On the number of independent cultural traits carried by individuals and populations. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 424-435.	4.0	51
124	Rates of cultural change and patterns of cultural accumulation in stochastic models of social transmission. Theoretical Population Biology, 2011, 79, 192-202.	1.1	90
125	Demographic Consequences of Gender Discrimination in China: Simulation Analysis of Policy Options. Population Research and Policy Review, 2011, 30, 619-638.	2.2	47
126	The influence of social niche on cultural niche construction: modelling changes in belief about marriage form in Taiwan. Philosophical Transactions of the Royal Society B: Biological Sciences, 2011, 366, 901-917.	4.0	21

#	Article	IF	Citations
127	Evolution of social learning when high expected payoffs are associated with high risk of failure. Journal of the Royal Society Interface, 2011, 8, 1604-1615.	3.4	38
128	MARRIAGE SQUEEZE IN CHINA'S FUTURE. Asian Population Studies, 2011, 7, 177-193.	1.5	23
129	On the Evolution of Mutation in Changing Environments: Recombination and Phenotypic Switching. Genetics, 2011, 187, 837-851.	2.9	34
130	On the Classification of Epistatic Interactions. Genetics, 2010, 184, 827-837.	2.9	33
131	Evolution of Stochastic Switching Rates in Asymmetric Fitness Landscapes. Genetics, 2009, 182, 1159-1164.	2.9	78
132	Sam Karlin and multi-locus population genetics. Theoretical Population Biology, 2009, 75, 233-235.	1.1	7
133	The co-evolution of culturally inherited altruistic helping and cultural transmission under random group formation. Theoretical Population Biology, 2008, 73, 506-516.	1.1	83
134	Worldwide Human Relationships Inferred from Genome-Wide Patterns of Variation. Science, 2008, 319, 1100-1104.	12.6	1,774
135	Cultural Transmission Can Inhibit the Evolution of Altruistic Helping. American Naturalist, 2008, 172, 12-24.	2.1	96
136	Economics, cultural transmission, and the dynamics of the sex ratio at birth in China. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 19171-19176.	7.1	20
137	Large-scale reconstruction and phylogenetic analysis of metabolic environments. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 14482-14487.	7.1	208
138	How can economic schemes curtail the increasing sex ratio at birth in China?. Demographic Research, 2008, 19, 1831-1850.	3.0	17
139	Evolution Can Favor Antagonistic Epistasis. Genetics, 2007, 177, 1001-1010.	2.9	45
140	Evolutionary theory for modifiers of epistasis using a general symmetric model. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 19402-19406.	7.1	14
141	Support from the relationship of genetic and geographic distance in human populations for a serial founder effect originating in Africa. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 15942-15947.	7.1	957
142	Clines, Clusters, and the Effect of Study Design on the Inference of Human Population Structure. PLoS Genetics, 2005, 1, e70.	3.5	473
143	Reconstruction of patrilineages and matrilineages of Samaritans and other Israeli populations from Y-Chromosome and mitochondrial DNA sequence Variation. Human Mutation, 2004, 24, 248-260.	2.5	66
144	Cultural niche construction and the evolution of small family size. Theoretical Population Biology, 2004, 65, 105-111.	1.1	128

#	Article	IF	Citations
145	GENDER DIFFERENCES IN CHILD SURVIVAL IN CONTEMPORARY RURAL CHINA: A COUNTY STUDY. Journal of Biosocial Science, 2004, 36, 83-109.	1.2	67
146	The application of molecular genetic approaches to the study of human evolution. Nature Genetics, 2003, 33, 266-275.	21.4	525
147	A Human Genome Diversity Cell Line Panel. Science, 2002, 296, 261-262.	12.6	907
148	Genetic Structure of Human Populations. Science, 2002, 298, 2381-2385.	12.6	2,434
149	Sex ratio at birth and son preference. Mathematical Population Studies, 2000, 8, 91-107.	2.2	19
150	Niche construction earns its keep. Behavioral and Brain Sciences, 2000, 23, 164-172.	0.7	6
151	Niche construction, biological evolution, and cultural change. Behavioral and Brain Sciences, 2000, 23, 131-146.	0.7	765
152	Cultural Transmission in a Demographic Study of Sex Ratio at Birth in China's Future. Theoretical Population Biology, 2000, 58, 161-172.	1.1	34
153	Deleterious Mutations, Variable Epistatic Interactions, and the Evolution of Recombination. Theoretical Population Biology, 1997, 51, 134-147.	1.1	175
154	POPULATION GENETIC PERSPECTIVES ON THE EVOLUTION OF RECOMBINATION. Annual Review of Genetics, 1996, 30, 261-295.	7.6	157
155	Individual Versus Social Learning: Evolutionary Analysis in a Fluctuating Environment.. Anthropological Science, 1996, 104, 209-231.	0.4	208
156	Niche Construction. American Naturalist, 1996, 147, 641-648.	2.1	546
157	Gene-Culture Coevolutionary Theory: A Test Case. Current Anthropology, 1995, 36, 131-156.	1.6	162
158	A gene-culture model of human handedness. Behavior Genetics, 1995, 25, 433-445.	2.1	194
159	Mathematical Evolutionary Theory. , 1989, , .		110
160	The evolution of altruism by kin selection: New phenomena with strong selection. Ethology and Sociobiology, 1988, 9, 223-239.	1.5	9
161	Selection, Generalized Transmission and the Evolution of Modifier Genes. I. The Reduction Principle. Genetics, 1987, 117, 559-572.	2.9	90
162	Modifiers of mutation rate: A general reduction principle. Theoretical Population Biology, 1986, 30, 125-142.	1.1	99

#	Article	IF	Citations
163	A general reduction principle for genetic modifiers of recombination. Theoretical Population Biology, 1986, 30, 341-371.	1.1	45
164	Population Genetic Theory of Kin Selection: A Two-Locus Model. American Naturalist, 1985, 125, 535-549.	2.1	45
165	On evolutionary genetic stability of the sex ratio. Theoretical Population Biology, 1982, 21, 430-439.	1.1	84
166	Population Genetic Theory of Kin Selection. II. The Multiplicative Model. American Naturalist, 1982, 120, 614-627.	2.1	30
167	On relatedness and adaptive topography in kin selection. Theoretical Population Biology, 1981, 19, 87-123.	1.1	93
168	EXPERIMENTAL AND THEORETICAL ANALYSIS OF THE "SEX-RATIO" POLYMORPHISM IN DROSOPHILA PSEUDOOBSCURA. Genetics, 1980, 94, 445-466.	2.9	109
169	Population genetics of modifiers of meiotic drive III. Equilibrium analysis of a general model for the genetic control of segregation distortion. Theoretical Population Biology, 1976, 10, 10-25.	1.1	28
170	Models for cultural inheritance: a general linear model. Annals of Human Biology, 1975, 2, 215-226.	1.0	34
171	Population genetics of modifiers of meiotic drive: IV. On the evolution of sex-ratio distortion. Theoretical Population Biology, 1975, 8, 202-211.	1.1	69
172	Population genetics of modifiers of meiotic drive. II linkage modification in the segregation distortion system. Theoretical Population Biology, 1974, 5, 155-162.	1.1	67
173	Models for cultural inheritance I. Group mean and within group variation. Theoretical Population Biology, 1973, 4, 42-55.	1.1	274
174	SELECTION FOR MIGRATION MODIFICATION. Genetics, 1973, 74, 171-174.	2.9	174
175	Mathematical Genetics: A Hybrid Seed for Educators to Sow. International Journal of Mathematical Education in Science and Technology, 1972, 3, 169-189.	1.4	3
176	Selection for linkage modification: I. Random mating populations. Theoretical Population Biology, 1972, 3, 324-346.	1.1	147
177	Equilibrium studies of two locus haploid populations with recombination. Theoretical Population Biology, 1971, 2, 299-318.	1.1	35
178	Linkage and selection: Two locus symmetric viability model. Theoretical Population Biology, 1970, 1, 39-71.	1.1	207
179	Poverty and income inequality effects of the relocation program in Shaanxi, China. Asian-Pacific Economic Literature, 0, , .	1.2	3
180	Cultural versus biological inheritance: A retrospective view of Cavalli-Sforza and Feldman (1973). , 0, , 1-18.		0