Patricia J Moore

List of Publications by Year
in descending order

48 papers	2,308 citations	257357 24 h-index	223716 46 g-index
54 all docs	54 docs citations	54 times ranked	2254 citing authors

#	Article	IF	Citations
1	High-quality host plant diets partially rescue female fecundity from a poor early start. Royal Society Open Science, 2022, 9, 211748.	1.1	1
2	The essential role of Dnmt1 in gametogenesis in the large milkweed bug Oncopeltus fasciatus. ELife, 2021, 10, .	2.8	15
3	The tradeâ€off between investment in weapons and fertility is mediated through spermatogenesis in the leafâ€footed cactus bug Narnia femorata. Ecology and Evolution, 2021, 11, 8776-8782.	0.8	4
4	Whitefly Endosymbionts: Biology, Evolution, and Plant Virus Interactions. Insects, 2020, 11, 775.	1.0	17
5	Debugging: Strategies and Considerations for Efficient RNAi-Mediated Control of the Whitefly Bemisia tabaci. Insects, 2020, 11, 723.	1.0	12
6	More Than DNA Methylation: Does Pleiotropy Drive the Complex Pattern of Evolution of Dnmt1?. Frontiers in Ecology and Evolution, 2020, 8, .	1.1	12
7	Dnmt1 is essential for egg production and embryo viability in the large milkweed bug, Oncopeltus fasciatus. Epigenetics and Chromatin, 2019, 12, 6.	1.8	62
8	Molecular evolutionary trends and feeding ecology diversification in the Hemiptera, anchored by the milkweed bug genome. Genome Biology, 2019, 20, 64.	3.8	114
9	Impact of heat stress on development and fertility of Drosophila suzukii Matsumura (Diptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 1	0.9	38
10	Variation in mandible development and its relationship to dependence on parents across burying beetles. Ecology and Evolution, 2018, 8, 12832-12840.	0.8	2
11	A study of the transit amplification divisions during spermatogenesis in Oncopetus fasciatus to assess plasticity in sperm numbers or sperm viability under different diets. Ecology and Evolution, 2018, 8, 10460-10469.	0.8	6
12	A Simple Flight Mill for the Study of Tethered Flight in Insects. Journal of Visualized Experiments, 2015, , e53377.	0.2	18
13	The role of maternal effects in adaptation to different diets. Biological Journal of the Linnean Society, 2015, 114, 202-211.	0.7	17
14	Lifeâ€history tradeâ€offs under different larval diets in <scp>D</scp>rosophila suzukii (<scp>D</scp>iptera: <scp>D</scp>rosophilidae). Physiological Entomology, 2015, 40, 2-9.	0.6	77
15	Reproductive physiology and behaviour. , 2014, , 78-91.		7
16	Oosorption and migratory strategy of the milkweed bug, Oncopeltus fasciatus. Animal Behaviour, 2013, 86, 651-657.	0.8	24
17	Oosorption in response to poor food: complexity in the tradeâ€off between reproduction and survival. Ecology and Evolution, 2011, 1, 37-45.	0.8	31
18	Separate and combined effects of nutrition during juvenile and sexual development on female life-history trajectories: the thrifty phenotype in a cockroach. Proceedings of the Royal Society B: Biological Sciences, 2009, 276, 3257-3264.	1.2	79

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19	Interactions between the sexes: new perspectives on sexual selection and reproductive isolation. Evolutionary Ecology, 2009, 23, 71-91.	0.5	21
20	Does the scent of a potential mate prevent the resorption of oocytes by apoptosis in Nauphoeta cinerea?. Insect Science, 2009, 16, 393-398.	1.5	0
21	A potential function for oocyte apoptosis in unmated Nauphoeta cinerea. Physiological Entomology, 2009, 34, 272-277.	0.6	9
22	Sperm competition within a dominance hierarchy: investment in social status vs. investment in ejaculates. Journal of Evolutionary Biology, 2008, 21, 1290-1296.	0.8	28
23	Effects of mating delay and nutritional signals on resource recycling in a cyclically breeding cockroach. Journal of Insect Physiology, 2008, 54, 25-31.	0.9	25
24	Female agreement over male attractiveness is not affected by cost of mating with experienced males. Behavioral Ecology, 2008, 19, 854-859.	1.0	13
25	Coadaptation of Prenatal and Postnatal Maternal Effects. American Naturalist, 2007, 170, 709-718.	1.0	64
26	The Cost of Keeping Eggs Fresh: Quantitative Genetic Variation in Females that Mate Late Relative to Sexual Maturation. American Naturalist, 2007, 169, 311-322.	1.0	11
27	Variation in sperm size within and between ejaculates in a cockroach. Functional Ecology, 2007, 21, 598-602.	1.7	11
28	A delay in age at first mating results in the loss of future reproductive potential via apoptosis. Evolution & Development, 2005, 7, 216-222.	1.1	25
29	Female Mate Preference and Sexual Conflict: Females Prefer Males That Have Had Fewer Consorts. American Naturalist, 2005, 165, S64-S71.	1.0	45
30	CONSTRAINTS ON EVOLUTION AND POSTCOPULATORY SEXUAL SELECTION: TRADE-OFFS AMONG EJACULATE CHARACTERISTICS. Evolution; International Journal of Organic Evolution, 2004, 58, 1773.	1.1	6
31	Sperm competition and male ejaculate investment in Nauphoeta cinerea: effects of social environment during development. Journal of Evolutionary Biology, 2004, 18, 474-480.	0.8	37
32	CONSTRAINTS ON EVOLUTION AND POSTCOPULATORY SEXUAL SELECTION: TRADE-OFFS AMONG EJACULATE CHARACTERISTICS. Evolution; International Journal of Organic Evolution, 2004, 58, 1773-1780.	1.1	77
33	Sexual conflict and cooperation under naturally occurring male enforced monogamy. Journal of Evolutionary Biology, 2003, 17, 443-452.	0.8	47
34	Developmental flexibility and the effect of social environment on fertility and fecundity in parthenogenetic reproduction. Evolution & Development, 2003, 5, 163-168.	1.1	13
35	Is a decline in offspring quality a necessary consequence of maternal age?. Proceedings of the Royal Society B: Biological Sciences, 2003, 270, S192-4.	1.2	31
36	The Evolution of Interacting Phenotypes: Genetics and Evolution of Social Dominance. American Naturalist, 2002, 160, S186-S197.	1.0	92

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37	Sexual conflict and the evolution of female mate choice and male social dominance. Proceedings of the Royal Society B: Biological Sciences, 2001, 268, 517-523.	1.2	134
38	Developmental constraints on the mode of reproduction in the facultatively parthenogenetic cockroach Nauphoeta cinerea. Evolution & Development, 1999, 1, 90-99.	1.1	33
39	Balancing sexual selection through opposing mate choice and male competition. Proceedings of the Royal Society B: Biological Sciences, 1999, 266, 711-716.	1.2	185
40	Odour conveys status on cockroaches. Nature, 1997, 389, 25-25.	13.7	93
41	Chapter 4 Advances in Immunoelectron Microscopy. Methods in Cell Biology, 1995, 49, 45-56.	0.5	1
42	Expression of desiccation-induced and lipoxygenase genes during the transition from the maturation to the germination phases in soybean somatic embryos. Planta, 1994, 194, 69-76.	1.6	5
43	Developmental changes in plasmodesmata in transgenic tobacco expressing the movement protein of tobacco mosaic virus. Protoplasma, 1992, 170, 115-127.	1.0	88
44	Spatial organization of the assembly pathways of glycoproteins and complex polysaccharides in the Golgi apparatus of plants.. Journal of Cell Biology, 1991, 112, 589-602.	2.3	216
45	Immunogold localization of the cell-wall-matrix polysaccharides rhamnogalacturonan I and xyloglucan during cell expansion and cytokinesis inTrifolium pratense L.; implication for secretory pathways. Planta, 1988, 174, 433-445.	1.6	209
46	Female Strategy During Mate Choice: Threshold Assessment. Evolution; International Journal of Organic Evolution, 1988, 42, 387.	1.1	30
47	FEMALE STRATEGY DURING MATE CHOICE: THRESHOLD ASSESSMENT. Evolution; International Journal of Organic Evolution, 1988, 42, 387-391.	1.1	56
48	Immunogold Localization of Xyloglucan and Rhamnogalacturonan I in the Cell Walls of Suspension-Cultured Sycamore Cells. Plant Physiology, 1986, 82, 787-794.	2.3	147