

S Noushin Emami

List of Publications by Year in descending order

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13
papers

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1307594

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538
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | A key malaria metabolite modulates vector blood seeking, feeding, and susceptibility to infection. <i>Science</i> , 2017, 355, 1076-1080. | 12.6 | 87 |
| 2 | Intersection of phosphate transport, oxidative stress and TOR signalling in <i>Candida albicans</i> virulence. <i>PLoS Pathogens</i> , 2018, 14, e1007076. | 4.7 | 54 |
| 3 | Detection of Malaria Parasites After Treatment in Travelers: A 12-months Longitudinal Study and Statistical Modelling Analysis. <i>EBioMedicine</i> , 2017, 25, 66-72. | 6.1 | 53 |
| 4 | Male swarming aggregation pheromones increase female attraction and mating success among multiple African malaria vector mosquito species. <i>Nature Ecology and Evolution</i> , 2020, 4, 1395-1401. | 7.8 | 40 |
| 5 | The transmission potential of malaria-infected mosquitoes (<i>An.gambiae</i> -Keele, <i>An.arabiensis</i> -Ifakara) is altered by the vertebrate blood type they consume during parasite development. <i>Scientific Reports</i> , 2017, 7, 40520. | 3.3 | 20 |
| 6 | V α 39V β 2 T cells proliferate in response to phosphoantigens released from erythrocytes infected with asexual and gametocyte stage <i>Plasmodium falciparum</i> . <i>Cellular Immunology</i> , 2018, 334, 11-19. | 3.0 | 11 |
| 7 | MTH1, an 8-oxo-2 β -deoxyguanosine triphosphatase, and MYH, a DNA glycosylase, cooperate to inhibit mutations induced by chronic exposure to oxidative stress of ionising radiation. <i>Mutagenesis</i> , 2017, 32, 389-396. | 2.6 | 10 |
| 8 | Battleground midgut: The cost to the mosquito for hosting the malaria parasite. <i>Biology of the Cell</i> , 2021, 113, 79-94. | 2.0 | 9 |
| 9 | The impact of low erythrocyte density in human blood on the fitness and energetic reserves of the African malaria vector <i>Anopheles gambiae</i> . <i>Malaria Journal</i> , 2013, 12, 45. | 2.3 | 7 |
| 10 | Chemical composition and antifeedant activity of some aromatic plants against pine weevil (<i>Hylobius</i>) Tj ETQq0 0 0 ggBT /Overlock 10 T | 2.5 | 6 |
| 11 | Functional Wood \AA Foam Composites for Controlled Uptake and Release. <i>ACS Sustainable Chemistry and Engineering</i> , 2021, 9, 15571-15581. | 6.7 | 6 |
| 12 | Can <i>Plasmodium</i> 's tricks for enhancing its transmission be turned against the parasite? New hopes for vector control. <i>Pathogens and Global Health</i> , 2019, 113, 325-335. | 2.3 | 4 |
| 13 | <i>Plasmodium</i> metabolite HMBPP stimulates feeding of main mosquito vectors on blood and artificial toxic sources. <i>Communications Biology</i> , 2021, 4, 1161. | 4.4 | 4 |