

Tirtha Das Banerjee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5311343/publications.pdf>

Version: 2024-02-01

9
papers

248
citations

1478505

6
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

257
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Distal-less activates butterfly eyespots consistent with a reaction diffusion process. <i>Development</i> (Cambridge), 2019, 146, . | 2.5 | 65 |
| 2 | Genome analysis of crude oil degrading <i>Franconibacter pulveris</i> strain DJ34 revealed its genetic basis for hydrocarbon degradation and survival in oil contaminated environment. <i>Genomics</i> , 2017, 109, 374-382. | 2.9 | 59 |
| 3 | Arsenic biotransformation and release by bacteria indigenous to arsenic contaminated groundwater. <i>Bioresource Technology</i> , 2015, 188, 14-23. | 9.6 | 38 |
| 4 | CRISPR-Cas9 Mediated Genome Editing in <i>Bicyclus anynana</i> Butterflies. <i>Methods and Protocols</i> , 2018, 1, 16. | 2.0 | 28 |
| 5 | Molecular mechanisms underlying simplification of venation patterns in holometabolous insects. <i>Development</i> (Cambridge), 2020, 147, . | 2.5 | 17 |
| 6 | Dissection of Larval and Pupal Wings of <i>Bicyclus anynana</i> Butterflies. <i>Methods and Protocols</i> , 2020, 3, 5. | 2.0 | 9 |
| 7 | Expression of Multiple engrailed Family Genes in Eyespots of <i>Bicyclus anynana</i> Butterflies Does Not Implicate the Duplication Events in the Evolution of This Morphological Novelty. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, . | 2.2 | 7 |
| 8 | Distal-less and spalt are distal organisers of pierid wing patterns. <i>EvoDevo</i> , 2022, 13, . | 3.2 | 6 |
| 9 | Genome Sequence of Hydrocarbon-Degrading <i>Cronobacter</i> sp. Strain DJ34 Isolated from Crude Oil-Containing Sludge from the Duliajan Oil Fields, Assam, India. <i>Genome Announcements</i> , 2015, 3, . | 0.8 | 4 |