

# Zhenxing Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1550350/publications.pdf>

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13  
papers

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times ranked

518  
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| #  | ARTICLE  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | CSB-independent, XPC-dependent transcription-coupled repair in <i>Drosophila</i> . Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .                                   | 7.1  | 5         |
| 2  | Circadian clock, carcinogenesis, chronochemotherapy connections. Journal of Biological Chemistry, 2021, 297, 101068.   | 3.4  | 35        |
| 3  | MiR-361-5p promotes oxygen-glucose deprivation/re-oxygenation induced neuronal injury by negatively regulating SQSTM1 in vitro. Metabolic Brain Disease, 2021, 36, 2359-2368.                                      | 2.9  | 6         |
| 4  | Molecular mechanism of the repressive phase of the mammalian circadian clock. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .  | 7.1  | 84        |
| 5  | Circadian regulation of c-MYC in mice. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 21609-21617.  | 7.1  | 31        |
| 6  | miR-210 controls the evening phase of circadian locomotor rhythms through repression of Fasciclin 2. PLoS Genetics, 2019, 15, e1007655.  | 3.5  | 16        |
| 7  | Splice variants of DOMINO control <i>Drosophila</i> circadian behavior and pacemaker neuron maintenance. PLoS Genetics, 2019, 15, e1008474.  | 3.5  | 9         |
| 8  | Long-term, genome-wide kinetic analysis of the effect of the circadian clock and transcription on the repair of cisplatin-DNA adducts in the mouse liver. Journal of Biological Chemistry, 2019, 294, 11960-11968. | 3.4  | 20        |
| 9  | Regulation of Sleep by Insulin-like Peptide System in <i>Drosophila melanogaster</i> . Sleep, 2015, 38, 1075-1083.   | 1.1  | 63        |
| 10 | Imidazole inhibits autophagy flux by blocking autophagic degradation and triggers apoptosis via increasing FoxO3a-Bim expression. International Journal of Oncology, 2015, 46, 721-731.                            | 3.3  | 17        |
| 11 | A novel role of transient receptor potential mucolipin1 (TRPML1) in protecting against imidazole-induced cytotoxicity. Biochemistry and Cell Biology, 2014, 92, 279-286.   | 2.0  | 5         |
| 12 | Regulation of <i>Drosophila</i> circadian rhythms by miRNA let-7 is mediated by a regulatory cycle. Nature Communications, 2014, 5, 5549.  | 12.8 | 98        |
| 13 | Effects of Light Interruption on Sleep and Viability of <i>Drosophila melanogaster</i> . PLoS ONE, 2014, 9, e105678.   | 2.5  | 13        |