

# Dongyin Guan

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

865  
citations

687363

13  
h-index

839539

18  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1595  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Isoform-specific functions of PPAR $\beta$ in gene regulation and metabolism. <i>Genes and Development</i> , 2022, 36, 300-312.   | 5.9  | 16        |
| 2  | Circadian Regulation of Gene Expression and Metabolism in the Liver. <i>Seminars in Liver Disease</i> , 2022, 42, 113-121.  | 3.6  | 7         |
| 3  | Interconnections between circadian clocks and metabolism. <i>Journal of Clinical Investigation</i> , 2021, 131, .   | 8.2  | 63        |
| 4  | Individual-specific functional epigenomics reveals genetic determinants of adverse metabolic effects of glucocorticoids. <i>Cell Metabolism</i> , 2021, 33, 1592-1609.e7.   | 16.2 | 15        |
| 5  | Using GRO-Seq to Measure Circadian Transcription and Discover Circadian Enhancers. <i>Methods in Molecular Biology</i> , 2021, 2130, 127-148.   | 0.9  | 4         |
| 6  | The hepatocyte clock and feeding control chronophysiology of multiple liver cell types. <i>Science</i> , 2020, 369, 1388-1394.  | 12.6 | 103       |
| 7  | Shining light on dark matter in the genome. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 24919-24921.  | 7.1  | 3         |
| 8  | Patient Adipose Stem Cell-Derived Adipocytes Reveal Genetic Variation that Predicts Antidiabetic Drug Response. <i>Cell Stem Cell</i> , 2019, 24, 299-308.e6.   | 11.1 | 27        |
| 9  | Diet-Induced Circadian Enhancer Remodeling Synchronizes Opposing Hepatic Lipid Metabolic Processes. <i>Cell</i> , 2018, 174, 831-842.e12.   | 28.9 | 150       |
| 10 | Nighttime light exposure enhances Rev-erb $\alpha$ -targeting microRNAs and contributes to hepatic steatosis. <i>Metabolism: Clinical and Experimental</i> , 2018, 85, 250-258.   | 3.4  | 19        |
| 11 | Dual regulation of Stat1 and Stat3 by the tumor suppressor protein PML contributes to interferon $\alpha$ -mediated inhibition of angiogenesis. <i>Journal of Biological Chemistry</i> , 2017, 292, 10048-10060.                    | 3.4  | 27        |
| 12 | The hepatic circadian clock fine-tunes the lipogenic response to feeding through ROR $\alpha$ / $\beta$ . <i>Genes and Development</i> , 2017, 31, 1202-1211.   | 5.9  | 64        |
| 13 | HNF6 and Rev-erb $\alpha$ integrate hepatic lipid metabolism by overlapping and distinct transcriptional mechanisms. <i>Genes and Development</i> , 2016, 30, 1636-1644.  | 5.9  | 49        |
| 14 | Cancer Stem Cells: Targeting the Roots of Cancer, Seeds of Metastasis, and Sources of Therapy Resistance. <i>Cancer Research</i> , 2015, 75, 924-929.   | 0.9  | 203       |
| 15 | Identification of a Novel LXXLL Motif in $\beta$ -Actinin 4-spliced Isoform That Is Critical for Its Interaction with Estrogen Receptor $\beta$ and Co-activators. <i>Journal of Biological Chemistry</i> , 2012, 287, 35418-35429. | 3.4  | 25        |
| 16 | HSP70 Protein Promotes Survival of C6 and U87 Glioma Cells by Inhibition of ATF5 Degradation. <i>Journal of Biological Chemistry</i> , 2011, 286, 20251-20259.  | 3.4  | 54        |
| 17 | ASK1 $\rightarrow$ JNK signaling cascade mediates Ad $\beta$ 13 $\alpha$ -induced apoptosis in colorectal HCT116 cells. <i>Journal of Cellular Biochemistry</i> , 2010, 110, 581-588.   | 2.6  | 17        |
| 18 | N $\alpha$ -glycosylation of ATF6 $^2$ is essential for its proteolytic cleavage and transcriptional repressor function to ATF6 $^1$ . <i>Journal of Cellular Biochemistry</i> , 2009, 108, 825-831.                                | 2.6  | 19        |