

# Rhythmic Three-Part Harmony: The Complex Interactions of Circadian Systems

Journal of Biological Rhythms

32, 534-549

DOI: [10.1177/0748730417728671](https://doi.org/10.1177/0748730417728671)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Obesity-induced changes in hepatic and placental clock gene networks in rat pregnancy. <i>Biology of Reproduction</i> , 2018, 98, 75-88.	1.2	10
2	Sex dependent impact of gestational stress on predisposition to eating disorders and metabolic disease. <i>Molecular Metabolism</i> , 2018, 17, 1-16.	3.0	18
3	Chronodisruption: An untimely cause of preterm birth?. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2018, 52, 60-67.	1.4	21
4	Epigenetic regulation of the fetal circadian clock. , 2019, , 211-229.		1
5	Riding the Rhythm of Melatonin Through Pregnancy to Deliver on Time. <i>Frontiers in Endocrinology</i> , 2019, 10, 616.	1.5	55
6	Night work during pregnancy and preterm birth. A large register-based cohort study. <i>PLoS ONE</i> , 2019, 14, e0215748.	1.1	23
7	Pineal gland and schizophrenia: A systematic review and meta-analysis. <i>Psychoneuroendocrinology</i> , 2019, 104, 100-114.	1.3	17
8	In utero circadian changes; facing light pollution. <i>Current Opinion in Physiology</i> , 2020, 13, 128-134.	0.9	15
9	Seasonally variant gene expression in full-term human placenta. <i>FASEB Journal</i> , 2020, 34, 10431-10442.	0.2	9
10	Maternal-Fetal Circadian Communication During Pregnancy. <i>Frontiers in Endocrinology</i> , 2020, 11, 198.	1.5	42
11	Temporal transcript abundance of clock genes, angiogenic factors and nutrient sensing genes in bovine placental explants. <i>Theriogenology</i> , 2020, 151, 74-80.	0.9	4
12	Timing in drug absorption and disposition: The past, present, and future of chronopharmacokinetics. <i>British Journal of Pharmacology</i> , 2020, 177, 2215-2239.	2.7	46
13	Circadian Clock, Time-Restricted Feeding and Reproduction. <i>International Journal of Molecular Sciences</i> , 2020, 21, 831.	1.8	26
14	The Role of Melatonin in Prenatal Ontogenesis. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2021, 57, 33-45.	0.2	2
15	Feto-Maternal Crosstalk in the Development of the Circadian Clock System. <i>Frontiers in Neuroscience</i> , 2020, 14, 631687.	1.4	12
16	Maternal Melatonin Deficiency Leads to Endocrine Pathologies in Children in Early Ontogenesis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2058.	1.8	9
17	Beginning to See the Light: Lessons Learned From the Development of the Circadian System for Optimizing Light Conditions in the Neonatal Intensive Care Unit. <i>Frontiers in Neuroscience</i> , 2021, 15, 634034.	1.4	16
18	The trophoblast clock controls transport across placenta in mice. <i>Development (Cambridge)</i> , 2021, 148, .	1.2	4

#	ARTICLE	IF	CITATIONS
19	Placental weight mediates association between prenatal exposure to cooking oil fumes and preterm birth. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2021, , 1-11.	0.7	5
20	Shift and night work during pregnancy and preterm birth—a cohort study of Swedish health care employees. <i>International Journal of Epidemiology</i> , 2022, 50, 1864-1874.	0.9	17
21	It's about time: clocks in the developing lung. <i>Journal of Clinical Investigation</i> , 2020, 130, 39-50.	3.9	10
23	Role of Melatonin in Preterm Birth. <i>Chronobiology in Medicine</i> , 2020, 2, 148-154.	0.2	1
25	Circadian Timing of the Female Reproductive System. <i>Chronobiology in Medicine</i> , 2022, 4, 58-64.	0.2	0
26	Co-alterations of circadian clock gene transcripts in human placenta in preeclampsia. <i>Scientific Reports</i> , 2022, 12, .	1.6	6
27	Maternal circadian rhythm and its implications for offspring health. <i>Journal of Obstetrics and Women's Diseases</i> , 2022, 71, 95-105.	0.0	0
28	Maternal melatonin treatment rescues endocrine, inflammatory, and transcriptional deregulation in the adult rat female offspring from gestational chronodisruption. <i>Frontiers in Neuroscience</i> , 0, 16, .	1.4	8
29	Precision caffeine therapy for apnea of prematurity and circadian rhythms: New possibilities open up. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	3
30	Disruption of the Expression of the Placental Clock and Melatonin Genes in Preeclampsia. <i>International Journal of Molecular Sciences</i> , 2023, 24, 2363.	1.8	3
31	Spatial-Temporal Genome Regulation in Stress-Response and Cell-Fate Change. <i>International Journal of Molecular Sciences</i> , 2023, 24, 2658.	1.8	5