

Mark B Kristal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2742045/publications.pdf>

Version: 2024-02-01

43
papers

1,222
citations

331538

21
h-index

377752

34
g-index

43
all docs

43
docs citations

43
times ranked

491
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Sensory innervation of the external and internal genitalia of the female rat. <i>Brain Research</i> , 1987, 408, 199-204. | 1.1 | 156 |
| 2 | Placentophagia: A biobehavioral enigma (or De gustibus non disputandum est). <i>Neuroscience and Biobehavioral Reviews</i> , 1980, 4, 141-150. | 2.9 | 108 |
| 3 | Enhancement of opioid-mediated analgesia: A solution to the enigma of placentophagia. <i>Neuroscience and Biobehavioral Reviews</i> , 1991, 15, 425-435. | 2.9 | 69 |
| 4 | Placentophagia in Humans and Nonhuman Mammals: Causes and Consequences. <i>Ecology of Food and Nutrition</i> , 2012, 51, 177-197. | 0.8 | 53 |
| 5 | Opioid stimulation in the ventral tegmental area facilitates the onset of maternal behavior in rats. <i>Brain Research</i> , 1996, 743, 184-201. | 1.1 | 51 |
| 6 | Suppression of Infanticide in Mother Rats.. <i>Journal of Comparative Psychology (Washington, D C:)</i> Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 0.3 47 | 0.3 | 47 |
| 7 | Placenta ingestion enhances opiate analgesia in rats. <i>Physiology and Behavior</i> , 1985, 35, 481-486. | 1.0 | 46 |
| 8 | Analgesic efficacy of orally administered buprenorphine in rats: methodologic considerations. <i>Comparative Medicine</i> , 2004, 54, 293-300. | 0.4 | 44 |
| 9 | The Biopsychology of Maternal Behavior in Nonhuman Mammals. <i>ILAR Journal</i> , 2009, 50, 51-63. | 1.8 | 41 |
| 10 | Ingestion of amniotic fluid enhances opiate analgesia in rats. <i>Physiology and Behavior</i> , 1986, 38, 809-815. | 1.0 | 40 |
| 11 | Placenta on pups' skin accelerates onset of maternal behaviour in non-pregnant rats. <i>Animal Behaviour</i> , 1981, 29, 81-85. | 0.8 | 38 |
| 12 | Differential behavioral responses to cocaethylene of Long-Evans and Sprague-Dawley rats: Role of serotonin. , 1997, 26, 11-21. | | 38 |
| 13 | Placenta ingestion by rats enhances δ - and μ -opioid antinociception, but suppresses μ -opioid antinociception. <i>Brain Research</i> , 2004, 1014, 22-33. | 1.1 | 37 |
| 14 | Amniotic-fluid ingestion by parturient rats enhances pregnancy-mediated analgesia. <i>Life Sciences</i> , 1990, 46, 693-698. | 2.0 | 36 |
| 15 | Placentophagia in nonpregnant rats: Influence of estrous cycle stage and birthplace. <i>Physiology and Behavior</i> , 1976, 17, 599-605. | 1.0 | 32 |
| 16 | Placenta ingestion enhances analgesia produced by vaginal/cervical stimulation in rats. <i>Physiology and Behavior</i> , 1986, 36, 1017-1020. | 1.0 | 32 |
| 17 | Placental opioid-enhancing factor (POEF): Generalizability of effects. <i>Physiology and Behavior</i> , 1991, 50, 933-940. | 1.0 | 31 |
| 18 | Male-induced estrus synchronization in the female Siberian hamster (<i>Phodopus sungorus sungorus</i>). <i>Physiology and Behavior</i> , 2002, 77, 227-231. | 1.0 | 31 |

| # | ARTICLE | IF | CITATIONS |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Dose-dependent enhancement of morphine-induced analgesia by ingestion of amniotic fluid and placenta. <i>Pharmacology Biochemistry and Behavior</i> , 1988, 31, 351-356. | 1.3 | 28 |
| 20 | Amniotic fluid ingestion enhances opioid-mediated but not nonopioid-mediated analgesia. <i>Physiology and Behavior</i> , 1990, 47, 79-81. | 1.0 | 27 |
| 21 | Effects of medial preoptic lesions on placentophagia and on the onset of maternal behavior in the rat. <i>Physiology and Behavior</i> , 1979, 22, 1197-1202. | 1.0 | 23 |
| 22 | Enhancement of opioid-mediated analgesia by ingestion of amniotic fluid: Onset latency and duration. <i>Physiology and Behavior</i> , 1989, 46, 913-915. | 1.0 | 21 |
| 23 | Effects of lateral hypothalamic lesions on placentophagia in virgin, primiparous, and multiparous rats. <i>Journal of Comparative and Physiological Psychology</i> , 1973, 84, 53-62. | 1.8 | 18 |
| 24 | Amniotic fluid ingestion before vaginal/cervical stimulation produces a dose-dependent enhancement of analgesia and blocks pseudopregnancy. <i>Physiology and Behavior</i> , 1991, 50, 11-15. | 1.0 | 15 |
| 25 | The effects of strain, reproductive condition, and strain of placenta donor on placentophagia in nonpregnant mice. <i>Physiological Psychology</i> , 1973, 1, 354-356. | 0.8 | 13 |
| 26 | Neophobia and water intake after repeated pairings of novel flavors with toxicosis. <i>Physiology and Behavior</i> , 1980, 24, 979-982. | 1.0 | 12 |
| 27 | The effect of pregnancy and stress on the onset of placentophagia in Long-Evans rats. <i>Physiology and Behavior</i> , 1981, 27, 591-595. | 1.0 | 12 |
| 28 | Amniotic-fluid ingestion enhances morphine analgesia during morphine tolerance and withdrawal in rats. <i>Physiology and Behavior</i> , 1991, 50, 633-635. | 1.0 | 12 |
| 29 | Dopaminergic and Glutamatergic Mechanisms Mediate the Induction of FOS-Like Protein by Cocaethylene. <i>Brain Research Bulletin</i> , 1997, 42, 393-398. | 1.4 | 12 |
| 30 | An adaptable microcomputer program for recording behavior durations. <i>Physiology and Behavior</i> , 1990, 47, 381-384. | 1.0 | 11 |
| 31 | Placentophagia in nonpregnant nulliparous mice: A genetic investigation. <i>Behavioral Biology</i> , 1975, 13, 113-119. | 2.3 | 10 |
| 32 | Ingested bovine amniotic fluid enhances morphine antinociception in rats. <i>Physiology and Behavior</i> , 2000, 70, 15-18. | 1.0 | 10 |
| 33 | Ingestion of amniotic fluid enhances the facilitative effect of VTA morphine on the onset of maternal behavior in virgin rats. <i>Brain Research</i> , 2009, 1261, 29-36. | 1.1 | 10 |
| 34 | Learning in escape/avoidance tasks in female rats does not vary with reproductive condition. <i>Physiology and Behavior</i> , 1978, 21, 251-256. | 1.0 | 9 |
| 35 | Ingested placenta blocks the effect of morphine on gut transit in Long-Evans rats. <i>Brain Research</i> , 2004, 1016, 217-221. | 1.1 | 9 |
| 36 | Food and water intake prior to parturition in the rat. <i>Physiological Psychology</i> , 1973, 1, 297-300. | 0.8 | 8 |

| # | ARTICLE | IF | CITATIONS |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Amniotic-fluid ingestion enhances central $\hat{\nu}$ -opioid-induced hypoalgesia in rats in the cold-water tail-flick assay in a repeated-measures design. <i>Brain Research</i> , 2018, 1697, 53-58. | 1.1 | 8 |
| 38 | Observing birth and placentophagia affects placentophagia but not maternal behavior of virgin rats. <i>Learning and Behavior</i> , 1981, 9, 545-550. | 3.4 | 7 |
| 39 | Effects of cocaethylene on dopamine and serotonin synthesis in Long $\hat{\nu}$ Evans and Sprague $\hat{\nu}$ Dawley brains. <i>Brain Research</i> , 1998, 804, 316-319. | 1.1 | 7 |
| 40 | Nonparturitional exposure to donor placenta and placentophagia after lateral hypothalamic lesions in rats. <i>Bulletin of the Psychonomic Society</i> , 1978, 12, 140-142. | 0.2 | 4 |
| 41 | A Comment Concerning Levy's Procedure for Testing a Priori Trends in K Independent Correlations. <i>Educational and Psychological Measurement</i> , 1978, 38, 865-867. | 1.2 | 3 |
| 42 | Effect of amniotic-fluid ingestion on vaginal $\hat{\nu}$ cervical-stimulation-induced Fos expression in female rats during estrus. <i>Brain Research</i> , 2011, 1376, 51-59. | 1.1 | 3 |
| 43 | Destiny Rides Again!. <i>Politics and the Life Sciences</i> , 1990, 8, 272-273. | 0.5 | 0 |