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| مشخصات **cv** | عنوان | ردیف |
| دکتر فرید حیدری  [heidari@nigeb.ac.ir](mailto:heidari@nigeb.ac.ir)  تلفن: 44787413 021  فکس: 4478739 021  آدرس: اتوبان شهید خرازی، شهرک پژوهش، پژوهشگاه ملی مهندسی ژنتیک و زیست فناوری، | مشخصات فردی | 1 |
| دکترا تخصصی دامپزشکی رشته مامایی و بیماری­های تولید مثل در دام (1386-1380)  دکترا عمومی دامپزشکی (1380-1374) | سوابق تحصیلی | 2 |
|  | سوابق پژوهشی | 3 |
| بیوتکنولوژی تولید مثل در دام  تولید حیوانات تراریخته  واکسن­های ناباروری  تعیین جنسیت رویان | زمینه های تحقیقاتی | 4 |
| 1. Phenotype Compensation in Reproductive ADAM Gene Family: A Case Study with ADAM27 Knock-Out Mice. (Iranian journal of Biotechnology, Accepted-2022) 2. Cloning and embryo splitting in mammalians: brief history, Methods, and achivments. (Stem Cell International, 2021) 3. Greater Reproductive Performance in Holstein Dairy Cows with Moderate Length of Anogenital Distance at First Service Postpartum. (Iranian Journal of Veterinary Medicine, 2021) 4. Application of light emission diode irradiation during sperm swim-up selection skewed the primary sex ratio and improved bovine sperm quality. (Animal Science Papers and Reports, 2021) 5. Evaluation of multi-epitope recombinant protein as a candidate for a contraceptive vaccine. (Journal of Reproductive Immunology,2021) 6. Blood Testosterone Level Affects Sex Ratio of Bull Semen. (Concepts of Dairy & Veterinary Sciences,2020) 7. Designing a Construct of Chimeric Multi-Epitopes Protein for Contraceptive Vaccine in Mice: An Immunoinformatics and In Silico Study. (Research in Molecular Medicine,2020) 8. Cloning, Expression and Characterization of the Recombinant Protein Component of the Ectodomin Receptor of Bone Morphogenetic Protein Receptor in the Host of Prokaryotic. (Modares Journal of Biotechnology, 2019) 9. An investigation on the possibility of using eCG for 10. presynchronization prior to ovsynch in dairy cow. (Iranian Journal of Veterinary Medicine, 2018) 11. The Effect of Diffrent Factors on X- and Y Bearing Sperm in Bull Semen. (Iranian Journal of Veterinary Medicine, 2018) 12. A Study on Merits and Demerits of Two Main Gene Silencing Techniques in Mice. (Iran Journal of Biotechnology, 2018) 13. New methods of genome editing based on the Crisper technique. (Iranian journal of biology, 2018) 14. The chicken hypersensitive site‑4 insulator cannot fully shield the murine phosphoglycerate kinase‑1 promoter from integration site effects in transgenic mice. (3 Biotech, 2019) 15. Influence of heavy nanocrystals on spermatozoa and fertility of mammals (Materials Science and Engineering, 2016) 16. Biochemical Characterization of Recombinant Thermostable Cohnella sp. A01 β-Glucanase (Iranian biomedical journal, 2018) 17. Gonadotropin-Releasing Hormone efficacy on different developmental stages of embryo in bovine. (Cellular and Molecular Researches, 2014) 18. Isolation and purification of spermathogonial stem cells from adult goat testis. (Animal Production,2014) 19. Achievement to the goat's spermatogonial stem cells from embryos. (Journal of Animal and Poultry Sciences,2014) 20. In Vitro quantitative and qualitative analysis of different concentration of GnRH on cattle embryo (Journal of veterinary microbiology, 2011) 21. The effect of a GnRH antagonist pre-treatment, in the superovulation of goats ( small Ruminant Research, 2010) 22. Effects of GnRH antagonist on superovulatory response and embryo recovery in goat (Journal of veterinary Reaserch,2008) 23. Pattern of antimicrobial resistance in avian pathogenic bacteria. (Journal of veterinary Reaserch, 2004) | انتشارات | 5 |
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