

Puttaswamy Manjunath

List of Publications by Year in descending order

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18
papers

912
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758635

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times ranked

593
citing authors

#	ARTICLE	IF	CITATIONS
1	Epididymal proteins Binder of SPerm Homologs 1 and 2 (BSPH1/2) are dispensable for male fertility and sperm motility in mice. <i>Scientific Reports</i> , 2020, 10, 8982.	1.6	2
2	Novel affinity chromatography method for the efficient purification of recombinant Binder of SPerm homolog proteins. <i>Journal of Separation Science</i> , 2020, 43, 3458-3466.	1.3	0
3	Role of Binder of SPerm homolog 1 (BSPH1) protein in mouse sperm-egg interaction and fertilization. <i>Biochemical and Biophysical Research Communications</i> , 2020, 527, 358-364.	1.0	2
4	CRISPRa€Cas9a€mediated mutation revealed BSPH2 protein is dispensable for male fertility. <i>Molecular Reproduction and Development</i> , 2018, 85, 709-719.	1.0	2
5	Milk proteins interact with goat Binder of SPerm (BSP) proteins and decrease their binding to sperm. <i>Cell and Tissue Research</i> , 2016, 366, 427-442.	1.5	11
6	Evolution and function of mammalian binder of sperm proteins. <i>Cell and Tissue Research</i> , 2016, 363, 105-127.	1.5	68
7	Murine binder of sperm protein homolog 1: a new player in HDL-induced capacitation. <i>Reproduction</i> , 2015, 149, 367-376.	1.1	14
8	Interaction of milk proteins and Binder of Sperm (BSP) proteins from boar, stallion and ram semen. <i>Reproductive Biology and Endocrinology</i> , 2015, 13, 92.	1.4	28
9	Characterization of Recombinant Murine Binder of Sperm Protein Homolog 1 and Its Role in Capacitation1. <i>Biology of Reproduction</i> , 2012, 87, 20, 1-11.	1.2	17
10	New Nomenclature for Mammalian BSP Genes1. <i>Biology of Reproduction</i> , 2009, 80, 394-397.	1.2	80
11	Seminal plasma proteins: functions and interaction with protective agents during semen preservation. <i>Society of Reproduction and Fertility Supplement</i> , 2007, 65, 217-28.	0.2	22
12	Bovine seminal plasma proteins and their relatives: A new expanding superfamily in mammals. <i>Gene</i> , 2006, 375, 63-74.	1.0	58
13	Isolation and Characterization of Gelatin-Binding Bison Seminal Vesicle Secretory Proteins1. <i>Biology of Reproduction</i> , 2004, 70, 656-661.	1.2	49
14	Major Proteins of Bovine Seminal Plasma Bind to the Low-Density Lipoprotein Fraction of Hen's Egg Yolk1. <i>Biology of Reproduction</i> , 2002, 67, 1250-1258.	1.2	157
15	Role of seminal plasma phospholipid-binding proteins in sperm membrane lipid modification that occurs during capacitation. <i>Journal of Reproductive Immunology</i> , 2002, 53, 109-119.	0.8	241
16	Effect of Seminal Phospholipid-Binding Proteins and Follicular Fluid on Bovine Sperm Capacitation1. <i>Biology of Reproduction</i> , 2001, 65, 41-51.	1.2	61
17	Radioimmunoassays for Bull Seminal Plasma Proteins (BSP-A1/-A2, BSP-A3, and BSP-30-Kilodaltons), and Their Quantification in Seminal Plasma and Sperm1. <i>Biology of Reproduction</i> , 2000, 63, 1058-1066.	1.2	99
18	Platelet-activating factor acetylhydrolase in seminal plasma: A brief review. <i>Molecular Reproduction and Development</i> , 1998, 50, 510-519.	1.0	1