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## Sperm transport in the female reproductive tract

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764	Is quality assurance in semen analysis still really necessary? A view from the andrology laboratory. <b>2006</b> , 21, 1105-9		38
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340	Expression of cystatin C in the female reproductive tract and its effect on human sperm capacitation. <b>2018</b> , 16, 8	14
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338	The Role of Polymorphonuclear Leukocyte Counts from Urethra, Cervix, and Vaginal Wet Mount in Diagnosis of Nongonococcal Lower Genital Tract Infection. <b>2018</b> , 2018, 8236575	2
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336	The content of immunomodulatory glycoepitopes in seminal plasma glycoproteins of fertile and infertile men. <b>2019</b> , 31, 579-589	2
335	Impact of semen-derived amyloid (SEVI) on sperm viability and motility: its implication in male reproductive fitness. <b>2019</b> , 48, 659-671	2
334	Glycogen Synthase Kinase-3 Regulates Sperm Motility and Acrosome Reaction via Affecting Energy Metabolism in Goats. <b>2019</b> , 10, 968	11

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318	G1-S4 or G2-S16 carbosilane dendrimer in combination with Platycodin D as a promising vaginal microbicide candidate with contraceptive activity. <b>2019</b> , 14, 2371-2381	10
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314	Microfluidic Devices for Gamete Processing and Analysis, Fertilization and Embryo Culture and Characterization. <b>2019,</b> 197-225	1
313	Gene Expression and Protein Synthesis in Mitochondria Enhance the Duration of High-Speed Linear Motility in Boar Sperm. <b>2019,</b> 10, 252	26
312	Colloid Transport in Porous Media: A Review of Classical Mechanisms and Emerging Topics. <b>2019,</b> 130, 129-156	17
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303	Faster and more efficient swimming: energy consumption of murine spermatozoa under sperm competition□ <b>2019,</b> 100, 420-428	13
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258	Adverse effects of in vitro manipulation of spermatozoa. <b>2020</b> , 220, 106314	8
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256	The coupling apparatus of the sperm head and tail <b>2020</b> , 102, 988-998	13
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245	Chronic exposure to organic oxygen-demanding pollutants at an environmentally realistic concentration affects sperm motility in zebrafish. <b>2021</b> , 81, 103523	
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240	Practical protocols for timed artificial insemination of jennies using cooled or frozen donkey semen. <b>2021</b> , 53, 1218-1226	1
239	Selection of high-quality sperm with thousands of parallel channels. <b>2021</b> , 21, 2464-2475	2
238	The Role of Extracellular Vesicles in Sperm Function and Male Fertility. <b>2021</b> , 97, 483-500	5
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213	The effect of methyl-beta-cyclodextrin on DNA absorption and quality of posttransfected sperm. <b>2021</b> , 100, 101058	0
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210	Curvature in the reproductive tract alters sperm-surface interactions. <b>2021</b> , 12, 3446	7
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208	Advances in sperm analysis: techniques, discoveries and applications. <b>2021</b> , 18, 447-467	3



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196	In vitro modelling of the physiological and diseased female reproductive system. <b>2021</b> , 132, 288-312	1
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188	The Drosophila Neprilysin 4 gene is essential for sperm function following sperm transfer to females. <b>2021</b> ,	1
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