

Concentration-dependent Sildenafil citrate (Viagra) effect on sperm motility, sperm status, and human sperm function

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Clinically relevant enhancement of human sperm motility using compounds with reported phosphodiesterase inhibitor activity. <i>Human Reproduction</i> , 2014, 29, 2123-2135.	0.4	44
2	Adverse effects of common medications on male fertility. <i>Nature Reviews Urology</i> , 2015, 12, 401-413.	1.9	91
3	High glucose concentrations per se do not adversely affect human sperm function in vitro. <i>Reproduction</i> , 2015, 150, 77-84.	1.1	23
4	Stimulation of human damaged sperm motility with hydrogen molecule. <i>Medical Gas Research</i> , 2015, 5, 2.	1.2	24
5	In vitro exposure to the organochlorine p,p'-DDE affects functional human sperm parameters. <i>Chemosphere</i> , 2015, 120, 443-446.	4.2	17
6	Common urologic diseases in older men and their treatment: how they impact fertility. <i>Fertility and Sterility</i> , 2017, 107, 305-311.	0.5	9
7	Phosphodiesterase Inhibitors (PDE Inhibitors) and Male Reproduction. <i>Advances in Experimental Medicine and Biology</i> , 2017, 1034, 29-38.	0.8	16
9	Attenuation of reproductive dysfunction in diabetic male rats with timber cultured <i>Antrodia cinnamomea</i> ethanol extract. <i>Biomedicine and Pharmacotherapy</i> , 2019, 112, 108684.	2.5	12
10	Diabetes and Sperm DNA Damage: Efficacy of Antioxidants. <i>SN Comprehensive Clinical Medicine</i> , 2019, 1, 49-59.	0.3	15
11	Comparative effect of administration and discontinuation of sildenafil and/or clomipramine on the hepatic, cardiac and testicular tissues of male rats. <i>Andrologia</i> , 2021, 53, e13983.	1.0	4
12	Mitochondrial Functional Assessment in Mammalian Gametes Using Fluorescent Probes. <i>Methods in Molecular Biology</i> , 2021, 2310, 57-68.	0.4	3
13	An acute oral administration of Sildenafil in asthenozoospermic patients improves sperm motility after density gradient centrifugation. <i>Jornal Brasileiro De Reproducao Assistida</i> , 2021, 25, 390-393.	0.3	1
14	Fluorescent probes for the detection of reactive oxygen species in human spermatozoa. <i>Asian Journal of Andrology</i> , 2020, 22, 465.	0.8	21
15	Mitochondria-Targeted Compounds to Assess and Improve Human Sperm Function. <i>Antioxidants and Redox Signaling</i> , 2022, 37, 451-480.	2.5	10
16	Sildenafil aggravates adriamycin-induced testicular toxicity in rats; a preliminary investigation. <i>Drug and Chemical Toxicology</i> , 2021, , 1-7.	1.2	0
17	Oral phosphodiesterase type 5 inhibitors and male reproductive potential: an overview. <i>Sexual Medicine Reviews</i> , 2023, 11, 240-252.	0.0	0