

# Giulia Collodel

## List of Publications by Year in descending order

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184  
papers

4,829  
citations

101384

36  
h-index

149479

56  
g-index

185  
all docs

185  
docs citations

185  
times ranked

4849  
citing authors

#	ARTICLE	IF	CITATIONS
1	The presence of bacteria species in semen and sperm quality. Journal of Assisted Reproduction and Genetics, 2009, 26, 47-56.	1.2	176
2	HIV-particles in spermatozoa of patients with AIDS and their transfer into the oocyte. Journal of Cell Biology, 1994, 127, 903-914.	2.3	154
3	Biochemical investigation of the effects of human platelet releasates on human articular chondrocytes. Journal of Cellular Biochemistry, 2009, 108, 1153-1165.	1.2	133
4	Gene deletions in an infertile man with sperm fibrous sheath dysplasia. Human Reproduction, 2005, 20, 2790-2794.	0.4	112
5	Apoptosis in human ejaculated sperm cells (notulae seminologicae 9). Journal of Submicroscopic Cytology and Pathology, 1996, 28, 587-96.	0.3	103
6	Genetic sperm defects and consanguinity. Human Reproduction, 2001, 16, 1365-1371.	0.4	96
7	Effect of quercetin, rutin, naringenin and epicatechin on lipid peroxidation induced in human sperm. Reproductive Toxicology, 2012, 34, 651-657.	1.3	91
8	Sperm head's birefringence: a new criterion for sperm selection. Fertility and Sterility, 2008, 90, 104-112.	0.5	88
9	Effect of trans-resveratrol on induced oxidative stress in human sperm and in rat germinal cells. Reproductive Toxicology, 2011, 31, 239-246.	1.3	87
10	G Protein-coupled Receptor Kinase GRK4. Journal of Biological Chemistry, 1997, 272, 10188-10195.	1.6	86
11	Morphogenesis of the decapitated and decaudated sperm defect in two brothers. Gamete Research, 1989, 23, 181-188.	1.7	77
12	The effect of follicle stimulating hormone therapy on human sperm structure (Notulae seminologicae) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 Td	0.4	75
13	<i>In vitro</i> effect of gold and silver nanoparticles on human spermatozoa. Andrologia, 2013, 45, 392-396.	1.0	70
14	Detrimental effects of polyvinylpyrrolidone on the ultrastructure of spermatozoa (Notulae) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 222 Td	0.4	68
15	The debate on the presence of HIV-1 in human gametes. Journal of Reproductive Immunology, 1998, 41, 41-67.	0.8	65
16	What is the best frame rate for evaluation of sperm motility in different species by computer-assisted sperm analysis?. Fertility and Sterility, 2011, 96, 24-27.	0.5	61
17	Antiproliferative and proapoptotic activities of new pyrazolo[3,4-d]pyrimidine derivative Src kinase inhibitors in human osteosarcoma cells. FASEB Journal, 2008, 22, 1560-1571.	0.2	60
18	Sperm ultrastructure and meiotic segregation in a group of patients with chronic hepatitis B and C. Andrologia, 2008, 40, 286-291.	1.0	59

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19	In vitro toxic effects of metal compounds on kinetic traits and ultrastructure of rabbit spermatozoa. <i>Reproductive Toxicology</i> , 2009, 27, 46-54.	1.3	59
20	Long-term effects of silver nanoparticles on reproductive activity of rabbit buck. <i>Systems Biology in Reproductive Medicine</i> , 2014, 60, 143-150.	1.0	59
21	Studies on Varicocele III: Ultrastructural Sperm Evaluation and 18, X and Y Aneuploidies. <i>Journal of Andrology</i> , 2006, 27, 94-101.	2.0	57
22	Semen characteristics and inflammatory mediators in infertile men with different clinical diagnoses. <i>Journal of Developmental and Physical Disabilities</i> , 2009, 32, 637-646.	3.6	57
23	Resistin, interleukin-6, tumor necrosis factor-alpha, and human semen parameters in the presence of leukocytospermia, smoking habit, and varicocele. <i>Fertility and Sterility</i> , 2014, 102, 354-360.	0.5	57
24	A proteomic study on human osteoblastic cells proliferation and differentiation. <i>Proteomics</i> , 2006, 6, 3520-3532.	1.3	55
25	10, 15 reciprocal translocation in an infertile man: ultrastructural and fluorescence in-situ hybridization sperm study: Case report. <i>Human Reproduction</i> , 2003, 18, 2302-2308.	0.4	54
26	Relevance of Fatty Acids to Sperm Maturation and Quality. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-14.	1.9	53
27	Biochemical and morphological study of human articular chondrocytes cultivated in the presence of pulsed signal therapy. <i>Annals of the Rheumatic Diseases</i> , 2002, 61, 1032-1033.	0.5	52
28	Fluorescence in situ hybridization and molecular studies in infertile men with dysplasia of the fibrous sheath. <i>Fertility and Sterility</i> , 2005, 84, 123-129.	0.5	46
29	Semen Quality of Male Idiopathic Infertile Smokers and Nonsmokers: An Ultrastructural Study. <i>Journal of Andrology</i> , 2010, 31, 108-113.	2.0	46
30	Semen characteristics and malondialdehyde levels in men with different reproductive problems. <i>Andrology</i> , 2015, 3, 280-286.	1.9	46
31	Evaluation of enzymatic and non-enzymatic antioxidants in seminal plasma of men with genitourinary infections, varicocele and idiopathic infertility. <i>Andrology</i> , 2016, 4, 456-464.	1.9	45
32	Sperm aneuploidies and low progressive motility. <i>Human Reproduction</i> , 2007, 22, 1893-1898.	0.4	44
33	Antioxidants inhibit SAA formation and pro-inflammatory cytokine release in a human cell model of alkaptonuria. <i>Rheumatology</i> , 2013, 52, 1667-1673.	0.9	44
34	Notulae seminologicae. 2. The "short tail" and "stump" defect in human spermatozoa. <i>Andrologia</i> , 1993, 25, 331-335.	1.0	42
35	Morphology and Meiotic Segregation in Spermatozoa From Men of Proven Fertility. <i>Journal of Andrology</i> , 2008, 29, 106-114.	2.0	40
36	Immunolocalization of humanin in human sperm and testis. <i>Fertility and Sterility</i> , 2010, 94, 2888-2890.	0.5	39

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37	Localization of AKAP4 and tubulin proteins in sperm with reduced motility. Asian Journal of Andrology, 2007, 9, 641-649.	0.8	38
38	Recent advances in human sperm pathology. Contraception, 2002, 65, 283-287.	0.8	37
39	Notulae seminologicae. 5. Mathematical evaluation of interdependent submicroscopic sperm alterations. Journal of Andrology, 1995, 16, 356-71.	2.0	36
40	Localization of human follicle-stimulating hormone in the testis. FASEB Journal, 1998, 12, 1045-1054.	0.2	35
41	TEM, FISH and molecular studies in infertile men with pericentric inversion of chromosome 9. Andrologia, 2006, 38, 122-127.	1.0	34
42	Short- and long-term effects of lipopolysaccharide-induced inflammation on rabbit sperm quality. Animal Reproduction Science, 2010, 118, 310-316.	0.5	34
43	Changes in Ultrastructure and Cytoskeletal Aspects of Human Normal and Osteoarthritic Chondrocytes Exposed to Interleukin-1 <sup>β</sup> and Cyclical Hydrostatic Pressure. International Journal of Molecular Sciences, 2015, 16, 26019-26034.	1.8	34
44	Effect of Dietary Source on Rabbit Male Reproduction. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-13.	1.9	34
45	Effect of hyaluronic acid (MW 500-730kDa) on proteoglycan and nitric oxide production in human osteoarthritic chondrocyte cultures exposed to hydrostatic pressure. Osteoarthritis and Cartilage, 2005, 13, 688-696.	0.6	33
46	Ultrastructural studies of spermatozoa from infertile males with Robertsonian translocations and 18, X, Y aneuploidies. Human Reproduction, 2005, 20, 2295-2300.	0.4	33
47	Crater defect in human spermatozoa. Gamete Research, 1989, 22, 249-255.	1.7	32
48	HIV particles detected in spermatozoa of patients with AIDS. Journal of Submicroscopic Cytology and Pathology, 1991, 23, 339-45.	0.3	32
49	Infection by CagA-Positive Helicobacter pylori Strains may Contribute to Alter the Sperm Quality of Men with Fertility Disorders and Increase the Systemic Levels of TNF- $\alpha$ . Digestive Diseases and Sciences, 2010, 55, 94-100.	1.1	31
50	Localisation of two classes of acetylcholine receptor-like molecules in sperms of different animal species. Zygote, 1995, 3, 207-217.	0.5	30
51	Cryptorchidism and Semen Quality: A TEM and Molecular Study. Journal of Andrology, 2006, 28, 194-199.	2.0	30
52	n-3 PUFA Sources (Precursor/Products): A Review of Current Knowledge on Rabbit. Animals, 2019, 9, 806.	1.0	30
53	Effects of chondroitin sulfate and interleukin-1 <sup>β</sup> on human chondrocyte cultures exposed to pressurization: a biochemical and morphological study. Osteoarthritis and Cartilage, 2000, 8, 279-287.	0.6	29
54	Infertile spermatozoa in a human carrier of robertsonian translocation 14;22. Fertility and Sterility, 2002, 78, 1127-1130.	0.5	29

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55	Two cases of sperm immotility: a mosaic of flagellar alterations related to dysplasia of the fibrous sheath and abnormalities of head-neck attachment. <i>Fertility and Sterility</i> , 2011, 95, 1787.e19-1787.e23.	0.5	29
56	Effects of gold and silver nanoparticles in cultured human osteoarthritic chondrocytes. <i>Journal of Applied Toxicology</i> , 2013, 33, 1506-1513.	1.4	29
57	Cytotoxic Effects of Cannabinoids on Human HT-29 Colorectal Adenocarcinoma Cells: Different Mechanisms of THC, CBD, and CB83. <i>International Journal of Molecular Sciences</i> , 2020, 21, 5533.	1.8	29
58	Immunolocalization of aquaporin 7 in human sperm and its relationship with semen parameters. <i>Systems Biology in Reproductive Medicine</i> , 2012, 58, 129-135.	1.0	28
59	Effects of regenerative radioelectric asymmetric conveyer treatment on human normal and osteoarthritic chondrocytes exposed to IL-1&beta;. A biochemical and morphological study. <i>Clinical Interventions in Aging</i> , 2013, 8, 309.	1.3	28
60	Effect of Quercetin-loaded liposomes on induced oxidative stress in human spermatozoa. <i>Reproductive Toxicology</i> , 2016, 60, 140-147.	1.3	28
61	Use of olive leaves (whether or not fortified with sodium selenate) in rabbit feeding: Effect on performance, carcass and meat characteristics, and estimated indexes of fatty acid metabolism. <i>Meat Science</i> , 2018, 143, 230-236.	2.7	28
62	Sperm morphology and aneuploidies: defects of supposed genetic origin. <i>Andrologia</i> , 2006, 38, 208-215.	1.0	26
63	Cytokines release and oxidative status in semen samples from rabbits treated with bacterial lipopolysaccharide. <i>Theriogenology</i> , 2015, 83, 1233-1240.	0.9	26
64	TEM and FISH studies in sperm from men of couples with recurrent pregnancy loss. <i>Andrologia</i> , 2009, 41, 352-360.	1.0	25
65	Intracytoplasmic sperm injection and pregnancy with decapitated sperm. <i>Fertility and Sterility</i> , 2010, 93, 1347.e7-1347.e12.	0.5	25
66	Immunolocalisation of ghrelin and obestatin in human testis, seminal vesicles, prostate and spermatozoa. <i>Andrologia</i> , 2014, 46, 979-985.	1.0	25
67	Possible chondroprotective effect of canakinumab: An in vitro study on human osteoarthritic chondrocytes. <i>Cytokine</i> , 2015, 71, 165-172.	1.4	25
68	The importance of transmission electron microscopy analysis of spermatozoa: Diagnostic applications and basic research. <i>Systems Biology in Reproductive Medicine</i> , 2016, 62, 171-183.	1.0	25
69	Spermatozoa and Chronic Treatment with Finasteride: A TEM and FISH Study. <i>Archives of Andrology</i> , 2007, 53, 229-233.	1.0	24
70	Retrospective Assessment of Potential Negative Synergistic Effects of Varicocele and Tobacco Use on Ultrastructural Sperm Morphology. <i>Urology</i> , 2009, 74, 794-799.	0.5	24
71	New insights into sperm with total globozoospermia: Increased fatty acid oxidation and centrin1 alteration. <i>Systems Biology in Reproductive Medicine</i> , 2019, 65, 390-399.	1.0	24
72	Poultry Meat and Eggs as an Alternative Source of n-3 Long-Chain Polyunsaturated Fatty Acids for Human Nutrition. <i>Nutrients</i> , 2022, 14, 1969.	1.7	24

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73	In Vitro Effects of Chondroitin Sulfate. <i>Advances in Pharmacology</i> , 2006, 53, 449-465.	1.2	23
74	Sperm ultrastructure and meiotic segregation in an infertile 47, XYY man. <i>Andrologia</i> , 2007, 39, 229-234.	1.0	23
75	Structural sperm and aneuploidies studies in a case of spermatogenesis recovery after the use of androgenic anabolic steroids. <i>Journal of Assisted Reproduction and Genetics</i> , 2007, 24, 195-198.	1.2	23
76	Sperm ultrastructure and meiotic segregation in a group of patients with chronic hepatitis B and C. <i>Andrologia</i> , 2008, 40, 173-178.	1.0	23
77	Sperm with fibrous sheath dysplasia and anomalies in head-neck junction: focus on centriole and centrin 1. <i>Andrologia</i> , 2017, 49, e12701.	1.0	23
78	Use of Selenium-enriched olive leaves in the feed of growing rabbits: Effect on oxidative status, mineral profile and Selenium speciation of Longissimus dorsi meat. <i>Journal of Trace Elements in Medicine and Biology</i> , 2019, 51, 98-105.	1.5	23
79	Failure of HIV-1 to Infect Human Oocytes Directly. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 1999, 21, 355.	0.9	22
80	In vitro effect of nerve growth factor on the main traits of rabbit sperm. <i>Reproductive Biology and Endocrinology</i> , 2019, 17, 93.	1.4	22
81	Submicroscopic mathematical evaluation of spermatozoa in assisted reproduction. 2. In vitro fertilization. (notulae seminologicae. 7). <i>Journal of Assisted Reproduction and Genetics</i> , 1996, 13, 635-646.	1.2	20
82	Polysorbate 80 and Helicobacter pylori: a microbiological and ultrastructural study. <i>BMC Microbiology</i> , 2012, 12, 217.	1.3	20
83	Proteomics and phosphoproteomics provide insights into the mechanism of action of a novel pyrazolo[3,4-d]pyrimidine Src inhibitor in human osteosarcoma. <i>Molecular BioSystems</i> , 2014, 10, 1305.	2.9	20
84	Fatty Acid Profile and Metabolism Are Related to Human Sperm Parameters and Are Relevant in Idiopathic Infertility and Varicocele. <i>Mediators of Inflammation</i> , 2020, 2020, 1-13.	1.4	20
85	Lipid metabolism analysis in liver of different chicken genotypes and impact on nutritionally relevant polyunsaturated fatty acids of meat. <i>Scientific Reports</i> , 2022, 12, 1888.	1.6	19
86	The effect of follicle-stimulating hormone therapy on sperm quality: an ultrastructural mathematical evaluation. <i>Journal of Andrology</i> , 1997, 18, 439-47.	2.0	19
87	Sperm Parameters and Semen Levels of Inflammatory Cytokines in Helicobacter pylori-infected Men. <i>Urology</i> , 2015, 86, 41-47.	0.5	18
88	Increased F <sub>2</sub> -Isoprostane Levels in Semen and Immunolocalization of the 8-Iso Prostaglandin F <sub>2i±</sub> in Spermatozoa from Infertile Patients with Varicocele. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-9.	1.9	18
89	Promiscuous coupling and involvement of protein kinase C and extracellular signal-regulated kinase 1/2 in the adenosine A1 receptor signalling in mammalian spermatozoa. <i>Biochemical Pharmacology</i> , 2008, 75, 931-941.	2.0	17
90	18, X, Y aneuploidies and transmission electron microscopy studies in spermatozoa from five carriers of different reciprocal translocations. <i>Asian Journal of Andrology</i> , 2009, 11, 325-332.	0.8	17

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91	Nitric oxide, malondialdehyde and non-enzymatic antioxidants assessed in viable spermatozoa from selected infertile men. <i>Reproductive Biology</i> , 2017, 17, 370-375.	0.9	17
92	Sperm aneuploidies after human recombinant follicle stimulating hormone therapy in infertile males. <i>Reproductive BioMedicine Online</i> , 2009, 18, 622-629.	1.1	16
93	Effect of chocolate and Propofenol on rabbit spermatogenesis and sperm quality following bacterial lipopolysaccharide treatment. <i>Systems Biology in Reproductive Medicine</i> , 2014, 60, 217-226.	1.0	16
94	Relationships between Ghrelin and Obestatin with MDA, Proinflammatory Cytokines, GSH/GSSG Ratio, Catalase Activity, and Semen Parameters in Infertile Patients with Leukocytospermia and Varicocele. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-9.	1.9	16
95	Effects of Diets Enriched in Linseed and Fish Oil on the Expression Pattern of Toll-Like Receptors 4 and Proinflammatory Cytokines on Gonadal Axis and Reproductive Organs in Rabbit Buck. <i>Oxidative Medicine and Cellular Longevity</i> , 2020, 2020, 1-10.	1.9	16
96	Influence of age on sperm characteristics evaluated by light and electron microscopies. <i>Scientific Reports</i> , 2021, 11, 4989.	1.6	16
97	Morphological and cytoskeletal aspects of cultivated normal and osteoarthritic human articular chondrocytes after cyclical pressure: a pilot study. <i>Clinical and Experimental Rheumatology</i> , 2003, 21, 739-46.	0.4	16
98	Effect of continuous high hydrostatic pressure on the morphology and cytoskeleton of normal and osteoarthritic human chondrocytes cultivated in alginate gels. <i>Clinical and Experimental Rheumatology</i> , 2005, 23, 847-53.	0.4	16
99	Thermal water of Vetriolo, Trentino, inhibits the negative effect of interleukin-1 $\beta$ ; on nitric oxide production and apoptosis in human osteoarthritic chondrocyte. <i>Journal of Biological Regulators and Homeostatic Agents</i> , 2013, 27, 891-902.	0.7	16
100	Effect of a Bacterial Lipopolysaccharide Treatment on Rabbit Testis and Ejaculated Sperm. <i>Reproduction in Domestic Animals</i> , 2012, 47, 372-378.	0.6	15
101	Activity, Expression, and Substrate Preference of the $\Delta^6$ -Desaturase in Slow- or Fast-Growing Rabbit Genotypes. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 792-800.	2.4	15
102	Relevance of seminal F2-dihomo-IsoPs, F2-IsoPs and F4-NeuroPs in idiopathic infertility and varicocele. <i>Prostaglandins and Other Lipid Mediators</i> , 2020, 149, 106448.	1.0	15
103	A "miniacrosome" sperm defect causing infertility in two brothers. <i>Journal of Andrology</i> , 1991, 12, 104-11.	2.0	15
104	'Round head' sperm defect. Ultrastructural and meiotic segregation study. <i>Journal of Submicroscopic Cytology and Pathology</i> , 2005, 37, 297-303.	0.3	15
105	Distribution of alpha-, gamma (+beta)- and delta-tocopherol in the seminal plasma, spermatozoa and seminal vesicles of rabbit. <i>Andrologia</i> , 2008, 40, 282-285.	1.0	14
106	Oxidative damage induced by herbicides is mediated by thiol oxidation and hydroperoxides production. <i>Free Radical Research</i> , 2010, 44, 891-906.	1.5	14
107	Can <i>Helicobacter pylori</i> infection influence human reproduction?. <i>World Journal of Gastroenterology</i> , 2014, 20, 5567.	1.4	14
108	The effects in vitro of TNF $\alpha$ and its antagonist $\tilde{\text{e}}\text{tanercept}^{\text{TM}}$ on ejaculated human sperm. <i>Reproduction, Fertility and Development</i> , 2017, 29, 1169.	0.1	14

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109	Cytoskeleton Aberrations in Alkaptonuric Chondrocytes. <i>Journal of Cellular Physiology</i> , 2017, 232, 1728-1738.	2.0	14
110	Infectious Burden and Semen Parameters. <i>Urology</i> , 2017, 100, 90-96.	0.5	14
111	Lipid Peroxidation in Human Spermatozoa from Men with Genitourinary Infections. <i>Systems Biology in Reproductive Medicine</i> , 2008, 54, 75-83.	1.0	13
112	Discrimination of human semen specimens by NMR data, sperm parameters, and statistical analysis. <i>Systems Biology in Reproductive Medicine</i> , 2015, 61, 353-359.	1.0	13
113	Associations between biochemical components of human semen with seminal conditions. <i>Systems Biology in Reproductive Medicine</i> , 2019, 65, 155-163.	1.0	13
114	Three cases of genetic defects affecting sperm tail: a FISH study. <i>Journal of Submicroscopic Cytology and Pathology</i> , 2006, 38, 137-41.	0.3	13
115	Expression of genes and localization of enzymes involved in polyunsaturated fatty acid synthesis in rabbit testis and epididymis. <i>Scientific Reports</i> , 2022, 12, 2637.	1.6	13
116	Oxidation of Polyunsaturated Fatty Acids as a Promising Area of Research in Infertility. <i>Antioxidants</i> , 2022, 11, 1002.	2.2	13
117	Role of isoprostanes in human male infertility. <i>Systems Biology in Reproductive Medicine</i> , 2020, 66, 291-299.	1.0	12
118	Role of NGF on sperm traits: A review. <i>Theriogenology</i> , 2020, 150, 210-214.	0.9	12
119	Tissue Antioxidant Status and Lipid Peroxidation Are Related to Dietary Intake of n-3 Polyunsaturated Acids: A Rabbit Model. <i>Antioxidants</i> , 2021, 10, 681.	2.2	12
120	Necrosis in human spermatozoa. I. Ultrastructural features and FISH study in semen from patients with uro-genital infections. <i>Journal of Submicroscopic Cytology and Pathology</i> , 2005, 37, 67-73.	0.3	12
121	Abnormal elongation of midpiece, absence of axoneme and outer dense fibers at principal piece level, supernumerary microtubules: a sperm defect of possible genetic origin?. <i>Fertility and Sterility</i> , 2008, 90, 1201.e3-1201.e8.	0.5	11
122	Secretion patterns and effect of prostate-derived granules on the sperm acrosome reaction of rabbit buck. <i>Theriogenology</i> , 2012, 78, 715-723.	0.9	11
123	Histological variety of gastric carcinoma and <i>Helicobacter pylori</i> cagA and vacA polymorphism. <i>European Journal of Gastroenterology and Hepatology</i> , 2015, 27, 1017-1021.	0.8	11
124	Protective effect of Propolfenol <sup>®</sup> on induced oxidative stress in human spermatozoa. <i>Andrologia</i> , 2018, 50, e12807.	1.0	11
125	Semen Biochemical Components in Varicocele, Leukocytospermia, and Idiopathic Infertility. <i>Reproductive Sciences</i> , 2021, 28, 91-101.	1.1	11
126	Effect of hydrostatic pressure of various magnitudes on osteoarthritic chondrocytes exposed to IL-1beta. <i>Indian Journal of Medical Research</i> , 2010, 132, 209-17.	0.4	11

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127	A case of severe asthenozoospermia: a novel sperm tail defect of possible genetic origin identified by electron microscopy and immunocytochemistry. <i>Fertility and Sterility</i> , 2011, 95, 289.e11-289.e16.	0.5	10
128	Detection of obestatin in seminal plasma and its relationship with ghrelin and semen parameters. <i>Fertility and Sterility</i> , 2011, 95, 2303-2309.	0.5	10
129	Light, polarizing, and transmission electron microscopy: Three methods for the evaluation of sperm quality. <i>Systems Biology in Reproductive Medicine</i> , 2013, 59, 27-33.	1.0	10
130	Protective Effect of Chlorogenic Acid on Human Sperm: In Vitro Studies and Frozen-Thawed Protocol. <i>Antioxidants</i> , 2021, 10, 744.	2.2	10
131	Fatty Acid Oxidation and Pro-Resolving Lipid Mediators Are Related to Male Infertility. <i>Antioxidants</i> , 2022, 11, 107.	2.2	10
132	Failure of HIV-1 to Infect Human Oocytes Directly. <i>Journal of Acquired Immune Deficiency Syndromes</i> , 1999, 21, 355.	0.3	9
133	Notulae seminologicae. 1. New combinations of Kartagener's syndrome. <i>Andrologia</i> , 2009, 25, 325-329.	1.0	9
134	CagA-Positive <i>Helicobacter pylori</i> Infection and Reduced Sperm Motility, Vitality, and Normal Morphology. <i>Disease Markers</i> , 2013, 35, 229-234.	0.6	9
135	Dehydrated Alfalfa and Fresh Grass Supply in Young Rabbits: Effect on Performance and Caecal Microbiota Biodiversity. <i>Animals</i> , 2019, 9, 341.	1.0	9
136	Cytosolic phospholipase A <sub>2</sub> and F <sub>2</sub> isoprostanes are involved in semen quality and human infertility—A study on leucocytospermia, varicocele and idiopathic infertility. <i>Andrologia</i> , 2020, 52, e13465.	1.0	9
137	Nerve growth factor receptor role on rabbit sperm storage. <i>Theriogenology</i> , 2020, 153, 54-61.	0.9	9
138	Redox imbalance induced by docetaxel in the neuroblastoma SH-SY5Y cells: a study of docetaxel-induced neuronal damage. <i>Redox Report</i> , 2021, 26, 18-28.	1.4	9
139	Could Dietary Supplementation with Different Sources of N-3 Polyunsaturated Fatty Acids Modify the Rabbit Gut Microbiota?. <i>Antibiotics</i> , 2022, 11, 227.	1.5	9
140	Immunocytochemistry and sperm pathology. <i>Journal of Submicroscopic Cytology and Pathology</i> , 1988, 20, 209-24.	0.3	9
141	Effects of the purified IGF-I complex on the capacitation and acrosome reaction of rabbit spermatozoa. <i>The Journal of Experimental Zoology</i> , 2001, 290, 311-317.	1.4	8
142	Transmission electron microscopy, immunocytochemical and fluorescence in situ hybridisation studies in a case of 100% necrozoospermia: case report. <i>Andrologia</i> , 2006, 38, 233-238.	1.0	8
143	Notulae seminologicae. 8. ultrastructural sperm defects in two men, carriers of autosomal inversion. <i>Andrologia</i> , 2009, 29, 277-282.	1.0	8
144	Natural Sperm Birefringence Can be Used to Estimate Sperm Viability and Morphology. <i>Systems Biology in Reproductive Medicine</i> , 2010, 56, 465-472.	1.0	8

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145	Role of rabbit prostate granules on sperm viability and acrosome reaction evaluated with different methods. <i>Theriogenology</i> , 2012, 77, 1021-1026.	0.9	8
146	Influence of <i>Helicobacter pylori</i> Infection on Levels of Ghrelin and Obestatin in Human Semen. <i>Journal of Andrology</i> , 2012, 33, 938-943.	2.0	8
147	The time-dependent effects of prostate granules and seminal plasma on the capacitation, acrosome reaction, and motility of rabbit sperm. <i>Animal Reproduction Science</i> , 2013, 140, 97-102.	0.5	8
148	Effect of trub and/or linseed dietary supplementation on in vivo oxidative status and some quality traits of rabbit meat. <i>Meat Science</i> , 2020, 163, 108061.	2.7	8
149	F4-Neuroprostanes: A Role in Sperm Capacitation. <i>Life</i> , 2021, 11, 655.	1.1	8
150	Submicroscopic mathematical evaluation of spermatozoa in assisted reproduction. I. Intracytoplasmic sperm injection. ( <i>Notulae seminologicae</i> 6). <i>Journal of Submicroscopic Cytology and Pathology</i> , 1995, 27, 573-86.	0.3	8
151	The Effect of Interaction NGF/p75NTR in Sperm Cells: A Rabbit Model. <i>Cells</i> , 2022, 11, 1035.	1.8	8
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