Reet Mändar

List of Publications by Year in descending order

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71 papers

2,143 citations

257450 24 h-index 254184 43 g-index

72 all docs 72 docs citations

72 times ranked 2663 citing authors

#	Article	IF	CITATIONS
1	Oral lactobacilli in chronic periodontitis and periodontal health: species composition and antimicrobial activity. Oral Microbiology and Immunology, 2005, 20, 354-361.	2.8	236
2	Complementary seminovaginal microbiome in couples. Research in Microbiology, 2015, 166, 440-447.	2.1	164
3	Characterization of oral lactobacilli as potential probiotics for oral health. Oral Microbiology and Immunology, 2008, 23, 139-147.	2.8	123
4	Evaluation of the functional efficacy of an antioxidative probiotic in healthy volunteers. Nutrition Journal, 2005, 4, 22.	3.4	122
5	The seminal microbiome in health and disease. Nature Reviews Urology, 2019, 16, 703-721.	3.8	98
6	Seminal microbiome in men with and without prostatitis. International Journal of Urology, 2017, 24, 211-216.	1.0	84
7	Microbiota of male genital tract: Impact on the health of man and his partner. Pharmacological Research, 2013, 69, 32-41.	7.1	73
8	The limit of leucocytospermia from the microbiological viewpoint. Andrologia, 2003, 35, 271-278.	2.1	72
9	Highly Diverse Microbiota in Dental Root Canals in Cases ofÂApical Periodontitis (Data of Illumina) Tj ETQq1 1	0.78 4 314 r	gBT ₆₅ Overlock
10	Characterisation of probiotic properties in human vaginal lactobacilli strains. Microbial Ecology in Health and Disease, 2016, 27, 30484.	3.5	57
11	Mycoplasmas in semen of chronic prostatitis patients. Scandinavian Journal of Urology and Nephrology, 2005, 39, 479-482.	1.4	52
12	Male infertility: Decreased levels of selenium, zinc and antioxidants. Journal of Trace Elements in Medicine and Biology, 2014, 28, 179-185.	3.0	52
13	Oxidative Stressâ€"Cause or consequence of male genital tract disorders?. Prostate, 2012, 72, 977-983.	2.3	50
14	Screening and Evaluation of Human Intestinal Lactobacilli for the Development of Novel Gastrointestinal Probiotics. Current Microbiology, 2010, 61, 560-566.	2.2	44
15	Influence of sexual intercourse on genital tract microbiota in infertile couples. Anaerobe, 2011, 17, 414-418.	2.1	44
16	Expression of single-chain antibody against RgpA protease of Porphyromonas gingivalis in Lactobacillus. Journal of Applied Microbiology, 2006, 100, 256-263.	3.1	39
17	The complex microbiome from native semen to embryo culture environment in human in vitro fertilization procedure. Reproductive Biology and Endocrinology, 2020, 18, 3.	3.3	37
18	Intestinal Lactobacilli of Estonian and Swedish Children. Microbial Ecology in Health and Disease, 2002, 14, 75-80.	3. 5	33

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19	Oxidative stress in patients with endodontic pathologies. Journal of Pain Research, 2017, Volume 10, 2031-2040.	2.0	32
20	Anaerobic seminal fluid micro-flora in chronic prostatitis/chronic pelvic pain syndrome patients. Anaerobe, 2003, 9, 117-123.	2.1	30
21	Increased levels of hydrogen peroxide and nitric oxide in male partners of infertile couples. Andrology, 2013, 1, 850-858.	3.5	30
22	Oxidative stress in leucocytospermic prostatitis patients: preliminary results. Andrologia, 2008, 40, 161-172.	2.1	28
23	Coryneform bacteria in semen of chronic prostatitis patients. Journal of Developmental and Physical Disabilities, 2007, 30, 123-128.	3.6	26
24	Impact of sexual debut on culturable human seminal microbiota. Andrology, 2018, 6, 510-512.	3.5	26
25	Antibacterial Susceptibility of Intestinal Lactobacilli of Healthy Children. Scandinavian Journal of Infectious Diseases, 2001, 33, 344-349.	1.5	24
26	Prevalence of Asymptomatic Inflammatory (National Institutes of Health Category IV) Prostatitis in Young Men According to Semen Analysis. Urology, 2008, 71, 1010-1015.	1.0	24
27	ILâ€22 neutralizing autoantibodies impair fungal clearance in murine oropharyngeal candidiasis model. European Journal of Immunology, 2018, 48, 464-470.	2.9	24
28	Impact of polyols on Oral microbiome of Estonian schoolchildren. BMC Oral Health, 2019, 19, 60.	2.3	24
29	High level bacterial contamination of secondary school students' mobile phones. Germs, 2017, 7, 73-77.	1.3	22
30	Safety and persistence of orally administered human Lactobacillus sp. strains in healthy adults. Beneficial Microbes, 2011, 2, 79-90.	2.4	20
31	Apical periodontitis in southern Estonian population: prevalence and associations with quality of root canal fillings and coronal restorations. BMC Oral Health, 2017, 17, 147.	2.3	20
32	Assessment of phenotypic and genotypic antibiotic susceptibility of vaginal <i>Lactobacillus</i> Sp Journal of Applied Microbiology, 2017, 123, 524-534.	3.1	20
33	The limit of leucocytospermia from the microbiological viewpoint. Andrologia, 2003, 35, 271-8.	2.1	20
34	Dental health and oral mutans streptococci in 2?4-year-old Estonian children. International Journal of Paediatric Dentistry, 2007, 17, 92-97.	1.8	18
35	Seminal Interleukin-6 and Serum Prostate-specific Antigen as Possible Predictive Biomarkers in Asymptomatic Inflammatory Prostatitis. Urology, 2011, 78, 442-446.	1.0	18
36	Systemic oxidative stress could predict assisted reproductive technique outcome. Journal of Assisted Reproduction and Genetics, 2015, 32, 699-704.	2.5	18

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37	Semen quality and associated reproductive indicators in middle-aged males: the role of non-malignant prostate conditions and genital tract inflammation. World Journal of Urology, 2013, 31, 1411-1425.	2.2	17
38	Dramatically deteriorated quality of life in men with prostatitisâ€like symptoms. Andrology, 2020, 8, 101-109.	3.5	17
39	Seminal Microflora in Asymptomatic Inflammatory (NIH IV Category) Prostatitis. European Urology, 2006, 50, 1338-1346.	1.9	16
40	Biodiversity of Intestinal Lactic Acid Bacteria in the Healthy Population. Advances in Experimental Medicine and Biology, 2016, 932, 1-64.	1.6	16
41	Comparative Analysis of Gut Microbiota in Centenarians and Young People: Impact of Eating Habits and Childhood Living Environment. Frontiers in Cellular and Infection Microbiology, 2022, 12, 851404.	3.9	14
42	Comparison of detection methods for vaginal lactobacilli. Beneficial Microbes, 2015, 6, 747-751.	2.4	13
43	Amniotic Fluid Microflora in Asymptomatic Women At Mid-Gestation. Scandinavian Journal of Infectious Diseases, 2001, 33, 60-62.	1.5	12
44	Intestinal lactoflora in Estonian and Norwegian patients with antibiotic associated diarrhea. Anaerobe, 2011, 17, 407-409.	2.1	12
45	Changes in adipokine levels and metabolic profiles following bariatric surgery. BMC Endocrine Disorders, 2022, 22, 33.	2.2	12
46	Coryneform bacteria in human semen: inter-assay variability in species composition detection and biofilm production ability. Microbial Ecology in Health and Disease, 2014, 25, .	3.5	11
47	The Estonian version of the National Institutes of Health chronic prostatitis symptom index. Andrologia, 2006, 38, 106-109.	2.1	9
48	Exploration of singular and synergistic effect of xylitol and erythritol on causative agents of dental caries. Scientific Reports, 2020, 10, 6297.	3.3	9
49	Male Infertility Workup Needs Additional Testing of Expressed Prostatic Secretion and/or Post-Massage Urine. PLoS ONE, 2013, 8, e82776.	2.5	9
50	Oral microbial ecology in chronic periodontitis and periodontal health. Microbial Ecology in Health and Disease, 2005, 17, 146-155.	3.5	8
51	The Prevalence of Helicobacter pylori in Estonian Bariatric Surgery Patients. International Journal of Molecular Sciences, 2018, 19, 338.	4.1	8
52	The limit of leucocytospermia from the microbiological viewpoint. Andrologia, 2003, 35, 271-278.	2.1	8
53	Sexual intercourse with leukocytospermic men may be a possible booster of oxidative stress in female partners of infertile couples. Andrology, 2013, 1, 464-468.	3.5	7
54	Application of Molecular Methods for Carbapenemase Detection. Frontiers in Microbiology, 2019, 10, 1755.	3.5	7

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55	Microbiological contamination of the euro currency in Estonia. Infectious Diseases, 2016, 48, 772-774.	2.8	6
56	Inflammatory reaction found in prostateâ€specific material – method standardization and proposed optimal cutâ€off points. Andrology, 2017, 5, 958-963.	3.5	6
57	Peritonsillar abscess is frequently accompanied by sepsis symptoms. European Archives of Oto-Rhino-Laryngology, 2019, 276, 1721-1725.	1.6	6
58	Antimicrobial Susceptibility Patterns of Coryneform Bacteria Isolated from Semen. The Open Infectious Diseases Journal, 2009, 3, 31-36.	0.6	6
59	Microbiology of peritonsillar abscess in the South Estonian population. Microbial Ecology in Health and Disease, 2016, 27, 27787.	3.5	6
60	Profile of sexually transmitted infections causing urethritis and a related inflammatory reaction in urine among heterosexual males: A flow-cytometry study. PLoS ONE, 2020, 15, e0242227.	2.5	6
61	Mycoplasma genitalium Provokes Seminal Inflammation among Infertile Males. International Journal of Molecular Sciences, 2021, 22, 13467.	4.1	6
62	Is genital tract infection related to tubal diseases in infertile Vietnamese women?. Journal of Infection in Developing Countries, 2019, 13, 906-913.	1.2	5
63	Decline of seminal parameters in middle-aged males is associated with lower urinary tract symptoms, prostate enlargement and bladder outlet obstruction. International Braz J Urol: Official Journal of the Brazilian Society of Urology, 2013, 39, 727-740.	1.5	4
64	Prevalence of <i>Mycoplasma genitalium </i> and other sexually transmitted infections causing urethritis among high-risk heterosexual male patients in Estonia. Infectious Diseases, 2018, 50, 133-139.	2.8	4
65	High levels of salivary lactobacilli in Estonian schoolchildren. European Journal of Paediatric Dentistry, 2004, 5, 107-9.	0.6	4
66	Semen quality in middle-aged males: associations with prostate-specific antigen and age-related prostate conditions. Human Fertility, 2014, 17, 60-66.	1.7	3
67	Reproductive function in middle-aged males: healthy men versus male partners of infertile couples. Andrologia, 2014, 46, 118-125.	2.1	3
68	Maternal breast milk microbiota and immune markers in relation to subsequent development of celiac disease in offspring. Scientific Reports, 2022, 12, 6607.	3.3	2
69	Human Lactic Acid Microflora and Its Role in the Welfare of the Host. , 2004, , .		1
70	Effect of erythritol and xylitol on Streptococcus pyogenes causing peritonsillar abscesses. Scientific Reports, 2021, 11, 15855.	3.3	1
71	Commentary: Gut Microbiome and Space Travelers' Health: State of the Art and Possible Pro/Prebiotic Strategies for Long-Term Space Missions. Frontiers in Physiology, 2021, 12, 651977.	2.8	0