

# Moncef Benkhalifa

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/4015490/moncef-benkhalifa-publications-by-year.pdf>

**Version:** 2024-04-25

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

40  
papers

1,786  
citations

24  
h-index

42  
g-index

42  
ext. papers

2,098  
ext. citations

2.9  
avg, IF

4.12  
L-index

#	Paper	IF	Citations
40	Circulating MMP-7 and VEGF as potential predictive biomarkers for recurrent implantation failures. <i>Zygote</i> , <b>2021</b> , 29, 365-371	1.6	1
39	Decline in semen quality of North African men: a retrospective study of 20,958 sperm analyses of men from different North African countries tested in Tunisia over a period of 6 years (2013-2018). <i>Annals of Human Biology</i> , <b>2021</b> , 48, 350-359	1.7	0
38	Seminal cell-free DNA and sperm characteristics: An added biomarker for male infertility investigation. <i>Andrologia</i> , <b>2021</b> , 53, e13822	2.4	1
37	Pregnancy after oocyte donation in a patient with NLRP7 gene mutations and recurrent molar hydatidiform pregnancies. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2020</b> , 37, 2273-2277	3.4	4
36	Endometrium immunomodulation by intrauterine insemination administration of treated peripheral blood mononuclear cell prior frozen/thawed embryos in patients with repeated implantation failure. <i>Zygote</i> , <b>2019</b> , 27, 214-218	1.6	11
35	Male Oxidative Stress Infertility (MOSI): Proposed Terminology and Clinical Practice Guidelines for Management of Idiopathic Male Infertility. <i>World Journal of Men's Health</i> , <b>2019</b> , 37, 296-312	6.8	151
34	Does the dysregulation of matrix metalloproteinases contribute to recurrent implantation failure?. <i>Expert Review of Proteomics</i> , <b>2018</b> , 15, 311-323	4.2	8
33	Paternal age: Negative impact on sperm genome decays and IVF outcomes after 40 years. <i>Molecular Reproduction and Development</i> , <b>2018</b> , 85, 271-280	2.6	46
32	Impact of alcohol and cigarette smoking consumption in male fertility potential: Looks at lipid peroxidation, enzymatic antioxidant activities and sperm DNA damage. <i>Andrologia</i> , <b>2018</b> , 50, e12926	2.4	41
31	Follicular fluid and supernatant from cultured cumulus-granulosa cells improve in vitro maturation in patients with polycystic ovarian syndrome. <i>Fertility and Sterility</i> , <b>2018</b> , 110, 710-719	4.8	14
30	Impact of oocytes with CLCG on ICSI outcomes and their potential relation to pesticide exposure. <i>Journal of Ovarian Research</i> , <b>2017</b> , 10, 42	5.5	17
29	Effect of semen preparation technique and its incubation on sperm quality in the Moroccan population. <i>Andrologia</i> , <b>2017</b> , 49, e12688	2.4	6
28	Effect of Gonadotropin Types and Indications on Homologous Intrauterine Insemination Success: A Study from 1251 Cycles and a Review of the Literature. <i>BioMed Research International</i> , <b>2017</b> , 2017, 3512784	3.784	9
27	Intrauterine insemination of cultured peripheral blood mononuclear cells prior to embryo transfer improves clinical outcome for patients with repeated implantation failures. <i>Zygote</i> , <b>2016</b> , 24, 58-69	1.6	35
26	From global proteome profiling to single targeted molecules of follicular fluid and oocyte: contribution to embryo development and IVF outcome. <i>Expert Review of Proteomics</i> , <b>2015</b> , 12, 407-23	4.2	22
25	Sperm global DNA methylation level: association with semen parameters and genome integrity. <i>Andrology</i> , <b>2015</b> , 3, 235-40	4.2	80
24	Impact of sperm genome decay on Day-3 embryo chromosomal abnormalities from advanced-maternal-age patients. <i>Molecular Reproduction and Development</i> , <b>2015</b> , 82, 809-19	2.6	12

23	Comparative prospective study of 2 ovarian stimulation protocols in poor responders: effect on implantation rate and ongoing pregnancy. <i>Reproductive Health</i> , <b>2015</b> , 12, 52	3.5	15
22	Repeated implantation failure: a new potential treatment option. <i>European Journal of Clinical Investigation</i> , <b>2015</b> , 45, 380-4	4.6	25
21	Which isolated sperm abnormality is most related to sperm DNA damage in men presenting for infertility evaluation. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2014</b> , 31, 527-32	3.4	23
20	Sperm deoxyribonucleic acid damage in normozoospermic men is related to age and sperm progressive motility. <i>Fertility and Sterility</i> , <b>2014</b> , 101, 1588-93	4.8	53
19	How to overcome male infertility after 40: Influence of paternal age on fertility. <i>Maturitas</i> , <b>2014</b> , 78, 22-9	5	57
18	Mitochondria: participation to infertility as source of energy and cause of senescence. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2014</b> , 55, 60-4	5.6	74
17	Emerging molecular methods for male infertility investigation. <i>Expert Review of Molecular Diagnostics</i> , <b>2014</b> , 14, 37-45	3.8	8
16	Management of infertility in women over 40. <i>Maturitas</i> , <b>2014</b> , 78, 17-21	5	28
15	Methylation changes in mature sperm deoxyribonucleic acid from oligozoospermic men: assessment of genetic variants and assisted reproductive technology outcome. <i>Fertility and Sterility</i> , <b>2013</b> , 100, 1241-7	4.8	45
14	Sperm transcriptome profiling in oligozoospermia. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2012</b> , 29, 3-10	3.4	77
13	Sperm vacuoles are linked to capacitation and acrosomal status. <i>Human Reproduction</i> , <b>2012</b> , 27, 2927-32	5.7	36
12	Polymorphisms in MTHFR and MTRR genes associated with blood plasma homocysteine concentration and sperm counts. <i>Fertility and Sterility</i> , <b>2011</b> , 95, 635-40	4.8	30
11	Malonaldehyde formation and DNA fragmentation: two independent sperm decays linked to reactive oxygen species. <i>Zygote</i> , <b>2010</b> , 18, 265-8	1.6	35
10	Correlation between DNA damage and sperm parameters: a prospective study of 1,633 patients. <i>Fertility and Sterility</i> , <b>2009</b> , 91, 1801-5	4.8	122
9	Paternal age and sperm DNA decay: discrepancy between chromomycin and aniline blue staining. <i>Reproductive BioMedicine Online</i> , <b>2009</b> , 19, 264-9	4	40
8	Natural cycle IVF and oocyte in-vitro maturation in polycystic ovary syndrome: a collaborative prospective study. <i>Reproductive BioMedicine Online</i> , <b>2009</b> , 18, 29-36	4	34
7	Effect of maternal and paternal age on pregnancy and miscarriage rates after intrauterine insemination. <i>Reproductive BioMedicine Online</i> , <b>2008</b> , 17, 392-7	4	94
6	Antioxidants to reduce sperm DNA fragmentation: an unexpected adverse effect. <i>Reproductive BioMedicine Online</i> , <b>2007</b> , 14, 418-21	4	236

5	In-vitro maturation of oocytes: biological aspects. <i>Reproductive BioMedicine Online</i> , <b>2006</b> , 13, 437-46	4	24
4	Could sperm aneuploidy rate determination be used as a predictive test before intracytoplasmic sperm injection?. <i>Journal of Andrology</i> , <b>2005</b> , 26, 235-41		46
3	Multiple displacement amplification on single cell and possible PGD applications. <i>Molecular Human Reproduction</i> , <b>2004</b> , 10, 847-52	4.4	116
2	The results of aneuploidy screening in 276 couples undergoing assisted reproductive techniques. <i>Prenatal Diagnosis</i> , <b>2004</b> , 24, 307-11	3.2	42
1	Assessment of polyploidy in human morulae and blastocysts using co-culture and fluorescent in-situ hybridization. <i>Human Reproduction</i> , <b>1993</b> , 8, 895-902	5.7	68