

Pratap Kumar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5862900/publications.pdf>

Version: 2024-02-01

100
papers

1,989
citations

304743

22
h-index

276875

41
g-index

101
all docs

101
docs citations

101
times ranked

2573
citing authors

#	ARTICLE	IF	CITATIONS
1	We Need to Improve Prenatal Screening Practices in Primary Obstetric Care: A Representative Data from a Fetal Medicine Unit in Coastal Karnataka. <i>Journal of Obstetrics and Gynecology of India</i> , 2022, 72, 19-25.	0.9	3
2	“When love does not bear a fruit”: Patterns and prevalence of sexual difficulties in infertile men and women as predictors of emotional distress. <i>Journal of Human Reproductive Sciences</i> , 2021, 14, 307.	0.9	2
3	Soluble human leukocyte antigen- G is a potential embryo viability biomarker and a positive predictor of live births in humans. <i>American Journal of Reproductive Immunology</i> , 2021, 86, e13499.	1.2	5
4	Multimodality Screening for Lower Genital Tract Infections Between 18 and 24 Weeks of Pregnancy and its Efficacy in Predicting Spontaneous Preterm Delivery. <i>Journal of Obstetrics and Gynecology of India</i> , 2020, 70, 36-43.	0.9	2
5	Fetal echocardiography at term in diabetic pregnancies helps predict the adverse neonatal outcome - Results of a prospective observational study from South India. <i>Indian Heart Journal</i> , 2020, 72, 576-581.	0.5	7
6	Reduced ovarian response to controlled ovarian stimulation is associated with increased oxidative stress in the follicular environment. <i>Reproductive Biology</i> , 2020, 20, 402-407.	1.9	9
7	Sliding sign and gel sonovaginography: A sneak peek prior to laparoscopy in patients with endometriosis. <i>Journal of Human Reproductive Sciences</i> , 2020, 13, 26.	0.9	6
8	“The Miracle Mothers and Marvelous Babies”: Psychosocial aspects of surrogacy – A narrative review. <i>Journal of Human Reproductive Sciences</i> , 2020, 13, 89.	0.9	3
9	Application of mindfulness-based psychological interventions in infertility. <i>Journal of Human Reproductive Sciences</i> , 2020, 13, 3.	0.9	11
10	Psychiatric Disorders in Women Seeking Fertility Treatments: A Clinical Investigation in India. <i>International Journal of Fertility & Sterility</i> , 2020, 14, 68-71.	0.2	0
11	IOTA Simple Ultrasound Rules for Triage of Adnexal Mass: Experience from South India. <i>Journal of Obstetrics and Gynecology of India</i> , 2019, 69, 356-362.	0.9	9
12	Effect of intrinsic and extrinsic foot muscle strengthening exercises on foot parameters and foot dysfunctions in pregnant women: a randomised controlled trial. <i>International Journal of Therapy and Rehabilitation</i> , 2019, 26, 1-11.	0.3	3
13	Evaluation of oxidative stress and severity of endometriosis. <i>Journal of Human Reproductive Sciences</i> , 2019, 12, 40.	0.9	36
14	There is Only a Modest Increase in Neonatal Respiratory Morbidity Following Early Term Elective Cesarean in a South Indian Population. <i>Journal of Obstetrics and Gynecology of India</i> , 2018, 68, 104-110.	0.9	0
15	A report of human papilloma virus-16 associated vaginal carcinoma after thirty-two years of successful radiation therapy for cervical cancer. <i>VirusDisease</i> , 2018, 29, 537-539.	2.0	0
16	Illness cognitions, anxiety, and depression in men and women undergoing fertility treatments: A dyadic approach. <i>Journal of Human Reproductive Sciences</i> , 2018, 11, 180.	0.9	24
17	Sociocultural determinants of infertility stress in patients undergoing fertility treatments. <i>Journal of Human Reproductive Sciences</i> , 2018, 11, 172.	0.9	38
18	Role of mental health practitioner in infertility clinics: A review on past, present and future directions. <i>Journal of Human Reproductive Sciences</i> , 2018, 11, 219.	0.9	24

#	ARTICLE	IF	CITATIONS
19	“In cycles of dreams, despair, and desperation:” Research perspectives on infertility specific distress in patients undergoing fertility treatments. <i>Journal of Human Reproductive Sciences</i> , 2018, 11, 320.	0.9	21
20	Urinary versus recombinant gonadotropins for ovarian stimulation in women undergoing treatment with assisted reproductive technology. <i>Journal of Human Reproductive Sciences</i> , 2018, 11, 119.	0.9	6
21	Psychosocial aspects of therapeutic donor insemination. <i>Journal of Human Reproductive Sciences</i> , 2018, 11, 315.	0.9	0
22	Outcomes of structured psychotherapy for emotional adjustment in a childless couple diagnosed with recurrent pregnancy loss: A unique investigation. <i>Journal of Human Reproductive Sciences</i> , 2018, 11, 202.	0.9	9
23	Risk Assessment at 11–14-Week Antenatal Visit: A Tertiary Referral Center Experience from South India. <i>Journal of Obstetrics and Gynecology of India</i> , 2017, 67, 421-427.	0.9	2
24	Do Structural Changes of the Foot Influence Plantar Pressure Patterns During Various Stages of Pregnancy and Postpartum?. <i>Foot and Ankle Specialist</i> , 2017, 10, 513-519.	1.0	12
25	ALTERED ARTERIAL DOPPLER FLOW PATTERN AND PERINATAL OUTCOME IN INTRAUTERINE GROWTH RESTRICTION. <i>Asian Journal of Pharmaceutical and Clinical Research</i> , 2017, 10, 425.	0.3	0
26	Can Transabdominal Scan Predict a Short Cervix by Transvaginal Scan?. <i>Obstetrics and Gynecology International</i> , 2017, 2017, 1-3.	1.3	4
27	Isolated sixth Cranial Nerve Palsy in a Case Of Severe Pre Eclampsia Presenting as Postpartum Diplopia. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2017, 11, QD01-QD02.	0.8	5
28	Role of Laboratory Investigations to Assess Maternal and Perinatal Outcome in Hypertensive Mothers. <i>International Journal of Infertility and Fetal Medicine</i> , 2017, 8, 18-23.	0.1	1
29	Influence of sperm DNA damage on human preimplantation embryo metabolism. <i>Reproductive Biology</i> , 2016, 16, 234-241.	1.9	20
30	Genetic Instability in Lymphocytes is Associated With Blood Plasma Antioxidant Levels in Health Care Workers Occupationally Exposed to Ionizing Radiation. <i>International Journal of Toxicology</i> , 2016, 35, 327-335.	1.2	20
31	Bioelectric Impedance Analysis of Visceral Fat in Women with Polycystic Ovarian Syndrome and the Effect of Exercise: A Pilot Study. <i>International Journal of Infertility and Fetal Medicine</i> , 2016, 7, 89-93.	0.1	1
32	Congenital High Airway Obstruction Syndrome presenting as Nonimmune Hydrops in a 19-week Fetus. <i>International Journal of Infertility and Fetal Medicine</i> , 2016, 7, 99-102.	0.1	0
33	Uterine lipoleiomyoma: A case report of a rare entity. <i>International Journal of Applied & Basic Medical Research</i> , 2016, 6, 134.	0.5	5
34	Size of Endometrioma and Number does Influence the Ovarian Reserve: A Prospective Observational Study. <i>International Journal of Infertility and Fetal Medicine</i> , 2016, 7, 14-18.	0.1	0
35	Umbilical cyst due to patent urachus in a fetus with complete urorectal septum malformation sequence. <i>Journal of Pediatric Genetics</i> , 2015, 01, 059-061.	0.7	0
36	Prevalence of Musculoskeletal Dysfunctions among Indian Pregnant Women. <i>Journal of Pregnancy</i> , 2015, 2015, 1-4.	2.4	30

#	ARTICLE	IF	CITATIONS
37	Laser-assisted hatching of cleavage-stage embryos impairs developmental potential and increases DNA damage in blastocysts. <i>Lasers in Medical Science</i> , 2015, 30, 95-101.	2.1	13
38	Clinical utility of fetal autopsy and its impact on genetic counseling. <i>Prenatal Diagnosis</i> , 2015, 35, 685-691.	2.3	34
39	Hematocrit as a simple method to predict and manage ovarian hyperstimulation syndrome in assisted reproduction. <i>Journal of Human Reproductive Sciences</i> , 2015, 8, 93.	0.9	2
40	Oocyte retrieval at 140-mmHg negative aspiration pressure: A promising alternative to flushing and aspiration in assisted reproduction in women with low ovarian reserve. <i>Journal of Human Reproductive Sciences</i> , 2015, 8, 98.	0.9	16
41	Manipal Cervical Scoring System by Transvaginal Ultrasound in Predicting Successful Labour Induction. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2015, 9, QC04-9.	0.8	11
42	Choosing GnRH Antagonist Protocol Shows Improved Oocyte and Embryo Quality, Coherent with the Perifollicular Vascularity (PFV) in Assisted Reproductive Techniques. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2015, 9, QC24-8.	0.8	3
43	New Insights into Infertility Associated with Polycystic Ovarian Syndrome. <i>International Journal of Infertility and Fetal Medicine</i> , 2015, 6, 43-50.	0.1	0
44	Individualizing Ovarian Stimulation Protocols in ART. , 2015, , 137-145.		0
45	Is there a Need for Luteinizing Hormone (LH) Estimation in Patients Undergoing Ovarian Stimulation with Gonadotropin-Releasing Hormone Antagonists and Recombinant Follicle-Stimulating Hormone?. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2014, 8, 90-2.	0.8	9
46	Gonadotropin-releasing hormone analogs: Understanding advantages and limitations. <i>Journal of Human Reproductive Sciences</i> , 2014, 7, 170.	0.9	98
47	Laparoscopic cystectomy of endometrioma: Good surgical technique does not adversely affect ovarian reserve. <i>Journal of Human Reproductive Sciences</i> , 2014, 7, 125.	0.9	14
48	Orlistat in polycystic ovarian syndrome reduces weight with improvement in lipid profile and pregnancy rates. <i>Journal of Human Reproductive Sciences</i> , 2014, 7, 255.	0.9	41
49	Advancing or postponing the day of human chorionic gonadotropin does not matter for the outcome in assisted reproductive technology. <i>Journal of Human Reproductive Sciences</i> , 2014, 7, 107.	0.9	1
50	Quantifying Proteinuria in Hypertensive Disorders of Pregnancy. <i>International Journal of Hypertension</i> , 2014, 2014, 1-10.	1.3	11
51	Fetal akinesia deformation sequence: Expanding the phenotypic spectrum. <i>American Journal of Medical Genetics, Part A</i> , 2014, 164, 2643-2648.	1.2	12
52	Liposome encapsulated soy lecithin and cholesterol can efficiently replace chicken egg yolk in human semen cryopreservation medium. <i>Systems Biology in Reproductive Medicine</i> , 2014, 60, 183-188.	2.1	21
53	Association between sperm DNA integrity and seminal plasma antioxidant levels in health workers occupationally exposed to ionizing radiation. <i>Environmental Research</i> , 2014, 132, 297-304.	7.5	30
54	NMR studies of preimplantation embryo metabolism in human assisted reproductive techniques: a new biomarker for assessment of embryo implantation potential. <i>NMR in Biomedicine</i> , 2013, 26, 20-27.	2.8	44

#	ARTICLE	IF	CITATIONS
55	Infection and acute respiratory distress syndrome during pregnancy: A case series of preventable maternal deaths from southern India. <i>Journal of Infection and Public Health</i> , 2013, 6, 55-57.	4.1	3
56	The extent of paternal sperm DNA damage influences early post-natal survival of first generation mouse offspring. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2013, 166, 164-167.	1.1	11
57	Influence of Endometriotic Cyst Diameter and the Severity of Endometriosis on the Ovarian Parenchyma Excised During Laparoscopic Cystectomy. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2013, 7, 2241-3.	0.8	1
58	Preimplantation and postimplantation therapy for the treatment of reproductive failure. <i>Journal of Human Reproductive Sciences</i> , 2013, 6, 88.	0.9	15
59	“Near Miss” Obstetric Events and Maternal Deaths in a Tertiary Care Hospital: An Audit. <i>Journal of Pregnancy</i> , 2013, 2013, 1-5.	2.4	56
60	Assisted reproduction in polycystic ovarian disease: A multicentric trial in India. <i>Journal of Human Reproductive Sciences</i> , 2013, 6, 49.	0.9	11
61	Tubercular Ascites Simulating Ovarian Hyperstimulation Syndrome following In Vitro Fertilization and Embryo Transfer Pregnancy. <i>ISRN Obstetrics & Gynecology</i> , 2013, 2013, 1-3.	1.2	1
62	Semen Abnormalities, Sperm DNA Damage and Global Hypermethylation in Health Workers Occupationally Exposed to Ionizing Radiation. <i>PLoS ONE</i> , 2013, 8, e69927.	2.5	66
63	Hormones in pregnancy. <i>Nigerian Medical Journal</i> , 2012, 53, 179.	0.6	195
64	Effects of metformin use in pregnant patients with polycystic ovary syndrome. <i>Journal of Human Reproductive Sciences</i> , 2012, 5, 166.	0.9	23
65	Understanding implantation window, a crucial phenomenon. <i>Journal of Human Reproductive Sciences</i> , 2012, 5, 2.	0.9	40
66	Test-Retest Reliability of the Win-Track Platform in Analyzing the Gait Parameters and Plantar Pressures During Barefoot Walking in Healthy Adults. <i>Foot and Ankle Specialist</i> , 2012, 5, 306-312.	1.0	22
67	A rare case of recurrent pregnancy loss associated with high-titer positivity for perinuclear anti-neutrophilic cytoplasmic antibodies. <i>Journal of Human Reproductive Sciences</i> , 2012, 5, 221.	0.9	0
68	Germ cell abnormalities in streptozotocin induced diabetic mice do not correlate with blood glucose level. <i>Journal of Assisted Reproduction and Genetics</i> , 2012, 29, 1405-1413.	2.5	14
69	Addition of zinc to human ejaculate prior to cryopreservation prevents freeze-thaw-induced DNA damage and preserves sperm function. <i>Journal of Assisted Reproduction and Genetics</i> , 2012, 29, 1447-1453.	2.5	53
70	Frozen-thawed spermatozoa from oligozoospermic ejaculates are susceptible to in situ DNA fragmentation in polyvinylpyrrolidone-based sperm-immobilization medium. <i>Fertility and Sterility</i> , 2012, 98, 321-325.	1.0	13
71	Sperm processing by swim-up and density gradient is effective in elimination of sperm with DNA damage. <i>Journal of Assisted Reproduction and Genetics</i> , 2012, 29, 557-563.	2.5	86
72	Supplementation of biotin to sperm preparation medium increases the motility and longevity in cryopreserved human spermatozoa. <i>Journal of Assisted Reproduction and Genetics</i> , 2012, 29, 631-635.	2.5	22

#	ARTICLE	IF	CITATIONS
73	Association of Low Maternal Plasma Glucose after Oral Glucose Challenge Test with Small for Gestational Age Neonate. <i>International Journal of Infertility and Fetal Medicine</i> , 2012, 3, 22-25.	0.1	9
74	Endometrioma Cyst: To Remove or Not?. <i>International Journal of Infertility and Fetal Medicine</i> , 2012, 3, 26-29.	0.1	1
75	Vitamin E supplementation in semen-freezing medium improves the motility and protects sperm from freeze-thaw-induced DNA damage. <i>Fertility and Sterility</i> , 2011, 95, 1149-1151.	1.0	93
76	Ejaculate fractions of asthenozoospermic and teratozoospermic patients have differences in the sperm DNA integrity. <i>Andrologia</i> , 2011, 43, 416-421.	2.1	15
77	Ovarian hyperstimulation syndrome. <i>Journal of Human Reproductive Sciences</i> , 2011, 4, 70.	0.9	147
78	Combination of swim-up and density gradient separation methods effectively eliminate DNA damaged sperm. <i>Journal of the Turkish German Gynecology Association</i> , 2011, 12, 148-152.	0.6	7
79	Luteinizing hormone and its dilemma in ovulation induction. <i>Journal of Human Reproductive Sciences</i> , 2011, 4, 2.	0.9	62
80	Controlled cooling versus rapid freezing of teratozoospermic semen samples: Impact on sperm chromatin integrity. <i>Journal of Human Reproductive Sciences</i> , 2011, 4, 121.	0.9	2
81	Antibiotic prophylaxis for hysterectomy and cesarean section: Amoxicillin-clavulanic acid versus cefazolin. <i>Journal of Obstetrics and Gynecology of India</i> , 2010, 60, 419-423.	0.9	12
82	Association between the extent of DNA damage in the spermatozoa, fertilization and developmental competence in preimplantation stage embryos. <i>Journal of the Turkish German Gynecology Association</i> , 2010, 11, 182-186.	0.6	10
83	A randomized controlled study to evaluate the cost-effectiveness in sperm extraction using carbon dioxide and carbon dioxide free system in relation to intrauterine insemination pregnancy. <i>Journal of Human Reproductive Sciences</i> , 2010, 3, 8.	0.9	3
84	Transgenerational changes in somatic and germ line genetic integrity of first-generation offspring derived from the DNA damaged sperm. <i>Fertility and Sterility</i> , 2010, 93, 2486-2490.	1.0	47
85	Preimplantation diagnosis of genetic diseases. <i>Journal of Postgraduate Medicine</i> , 2010, 56, 317-320.	0.4	10
86	Plasma protein thiols, ceruloplasmin, C-reactive protein and red blood cell acetylcholinesterase in patients undergoing intrauterine insemination. <i>Journal of Human Reproductive Sciences</i> , 2009, 2, 27.	0.9	4
87	Enhancement in motility of sperm co-incubated with cumulus oocyte complex (COC) in vitro. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2009, 145, 167-171.	1.1	7
88	Ability of deoxyribonucleic acid-damaged sperm to withstand freeze-thaw-induced damage during cryopreservation. <i>Fertility and Sterility</i> , 2009, 92, 959-963.	1.0	8
89	A preliminary study of protein thiols and serum cholinesterase in assisted reproduction. <i>Indian Journal of Clinical Biochemistry</i> , 2008, 23, 98-99.	1.9	0
90	Effect of cryopreservation on sperm DNA integrity in patients with teratospermia. <i>Fertility and Sterility</i> , 2008, 89, 1723-1727.	1.0	86

#	ARTICLE	IF	CITATIONS
91	Serum protein profile study of normal and cervical cancer subjects by high performance liquid chromatography with laser-induced fluorescence. <i>Journal of Biomedical Optics</i> , 2008, 13, 054062.	2.6	14
92	Protein profile study of Pap smear and tissue of cervix by high performance liquid chromatography: laser induced fluorescence. , 2007, , .		0
93	p21 provides stage specific DNA damage control to preimplantation embryos. <i>Oncogene</i> , 2007, 26, 6141-6149.	5.9	65
94	Antioxidant, anticlastogenic and radioprotective effect of <i>Coleus aromaticus</i> on Chinese hamster fibroblast cells (V79) exposed to gamma radiation. <i>Mutagenesis</i> , 2006, 21, 237-242.	2.6	56
95	Lactate dehydrogenase estimation in follicular fluid: correlation with patient age, follicle size and super ovulation in ART cycles. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2002, 105, 150-154.	1.1	8
96	Influence of swim-up method on the recovery of spermatozoa from different types of semen samples. <i>Journal of Assisted Reproduction and Genetics</i> , 2001, 18, 160-164.	2.5	13
97	Vaginal Adenosis without Exposure to Diethylstilbesterol: A Case Report. <i>Asia-Oceania Journal of Obstetrics and Gynaecology</i> , 1991, 17, 27-29.	0.0	0
98	Pediatric Gynecology. , 0, , 27-27.		0
99	Polycystic Ovarian Disease. , 0, , 212-212.		0
100	Knowledge, attitudes, and practices toward exercises among women visiting an infertility clinic: A cross-sectional study. <i>Health Care for Women International</i> , 0, , 1-14.	1.1	0