

# James M Hotaling

## List of Publications by Year in Descending Order

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

130  
papers

2,011  
citations

21  
h-index

41  
g-index

156  
ext. papers

2,700  
ext. citations

2.7  
avg, IF

5.43  
L-index

| #   | Paper   | IF   | Citations |
|-----|---|------|-----------|
| 130 | The Effect of Sex Hormone Deficiency on the Incidence of Rotator Cuff Repair: Analysis of a Large Insurance Database.. <i>Journal of Bone and Joint Surgery - Series A</i> , <b>2022</b> , 104, 774-779                               | 5.6  | 0         |
| 129 | A systematic evaluation of youtube as an information source for male infertility. <i>International Journal of Impotence Research</i> , <b>2021</b> , 33, 611-615  | 2.3  | 6         |
| 128 | Lower female partner live birth rate in male cancer survivors: An age-matched cohort analysis of the Utah Population Database. <i>Andrologia</i> , <b>2021</b> , e14293   | 2.4  |           |
| 127 | Response to the Letter-to-the-Editor: "Erectile Dysfunction and Treatment: An Analysis of Associated Chronic Health Conditions". <i>Urology</i> , <b>2021</b> ,   | 1.6  |           |
| 126 | Comparative single-cell analysis of biopsies clarifies pathogenic mechanisms in Klinefelter syndrome. <i>American Journal of Human Genetics</i> , <b>2021</b> , 108, 1924-1945  | 11   | 5         |
| 125 | Effects of SARS CoV-2, COVID-19, and its vaccines on male sexual health and reproduction: where do we stand?. <i>International Journal of Impotence Research</i> , <b>2021</b> ,  | 2.3  | 4         |
| 124 | Male Voiding Behavior: Insight from 19,824 At-Home Uroflow Profiles. <i>Journal of Urology</i> , <b>2021</b> , 205, 1126-1132   | 2.5  | 0         |
| 123 | The impact of SARS-CoV-2 and COVID-19 on male reproduction and men's health. <i>Fertility and Sterility</i> , <b>2021</b> , 115, 813-823  | 4.8  | 20        |
| 122 | Single-cell analysis of the developing human testis reveals somatic niche cell specification and fetal germline stem cell establishment. <i>Cell Stem Cell</i> , <b>2021</b> , 28, 764-778.e4   | 18   | 21        |
| 121 | Reply by Authors. <i>Journal of Urology</i> , <b>2021</b> , 205, 1132   | 2.5  |           |
| 120 | Semen parameter thresholds and time-to-conception in subfertile couples: how high is high enough?. <i>Human Reproduction</i> , <b>2021</b> , 36, 2121-2133  | 5.7  | 2         |
| 119 | One size does not fit all: variations by ethnicity in demographic characteristics of men seeking fertility treatment across North America. <i>Fertility and Sterility</i> , <b>2021</b> , 116, 1287-1294                              | 4.8  | 1         |
| 118 | Risk factors for orgasmic and concomitant erectile dysfunction in men with type 1 diabetes: a cross-sectional study. <i>International Journal of Impotence Research</i> , <b>2021</b> , 33, 59-66                                     | 2.3  | 1         |
| 117 | Obstructive Sleep Apnea and Testosterone Therapy. <i>Sexual Medicine Reviews</i> , <b>2021</b> , 9, 296-303   | 5.6  | 4         |
| 116 | Disruption of human meiotic telomere complex genes TERB1, TERB2 and MAJIN in men with non-obstructive azoospermia. <i>Human Genetics</i> , <b>2021</b> , 140, 217-227   | 6.3  | 11        |
| 115 | Lower total motile count is associated with smaller historic intergenerational family size: a pedigree analysis from the Utah Population Database. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2021</b> , 38, 1207-1213 | 3.4  | 0         |
| 114 | Role of the sperm, oocyte, and embryo in recurrent pregnancy loss. <i>Fertility and Sterility</i> , <b>2021</b> , 115, 533-537  | 4.37 | 4         |

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| 113 | Nephrectomy is Associated with Increased Mortality after Renal Trauma: An Analysis of the National Trauma Data Bank from 2007-2016. <i>Journal of Urology</i> , <b>2021</b> , 205, 841-847   | 2.5 | 1  |
| 112 | Does diabetes mellitus predispose to both rotator cuff surgery and subsequent failure?. <i>JSES International</i> , <b>2021</b> , 5, 636-641   | 1.2 | 0  |
| 111 | "The Back-up Vasectomy Reversal." Simultaneous Sperm Retrieval and Vasectomy Reversal in the Couple With Advanced Maternal Age: A Cost-Effectiveness Analysis. <i>Urology</i> , <b>2021</b> , 153, 175-180                                 | 1.6 | 0  |
| 110 | The Impact of Physician Productivity Models on Access to Subspecialty Care: A White Paper From the Society for the Study of Male Reproduction and the Society for Male Reproduction and Urology. <i>Urology</i> , <b>2021</b> , 153, 28-34 | 1.6 | 0  |
| 109 | Erectile Dysfunction and Treatment: An Analysis of Associated Chronic Health Conditions. <i>Urology</i> , <b>2021</b> ,  | 1.6 | 3  |
| 108 | Masculinizing gender-affirming surgery for trans men and non-binary individuals: what you should know. <i>Fertility and Sterility</i> , <b>2021</b> , 116, 924-930   | 4.8 | 1  |
| 107 | Infrapubic Insertion of Penile Implants in Transmen After Phalloplasty. <i>Urology</i> , <b>2021</b> , 152, 79-83  | 1.6 | 4  |
| 106 | Stretched penile length and its associations with testosterone and infertility. <i>Translational Andrology and Urology</i> , <b>2021</b> , 10, 49-55   | 2.3 | 0  |
| 105 | NRF2 loss recapitulates heritable impacts of paternal cigarette smoke exposure. <i>PLoS Genetics</i> , <b>2020</b> , 16, e1008756  | 6   | 6  |
| 104 | Efficacy and Safety of Common Ingredients in Aphrodisiacs Used for Erectile Dysfunction: A Review. <i>Sexual Medicine Reviews</i> , <b>2020</b> , 8, 431-442   | 5.6 | 9  |
| 103 | AUTHOR REPLY. <i>Urology</i> , <b>2020</b> , 140, 75-76  | 1.6 |    |
| 102 | Microfluidic System for Rapid Isolation of Sperm From Microdissection TESE Specimens. <i>Urology</i> , <b>2020</b> , 140, 70-76  | 1.6 | 5  |
| 101 | Harnessing the full potential of reproductive genetics and epigenetics for male infertility in the era of "big data". <i>Fertility and Sterility</i> , <b>2020</b> , 113, 478-488  | 4.8 | 12 |
| 100 | Unwinding Fibrosis in Peyronie's Disease. <i>Journal of Sexual Medicine</i> , <b>2020</b> , 17, 835-837  | 1.1 | 0  |
| 99  | Baseline Gonadotropin Levels and Testosterone Response in Hypogonadal Men Treated With Clomiphene Citrate. <i>Urology</i> , <b>2020</b> , 142, 119-124   | 1.6 | 3  |
| 98  | Obesity and Baseline Estradiol Levels Are Independent Predictors for Initiation of Anastrozole in Hypogonadal Men on Clomiphene Citrate. <i>World Journal of Men's Health</i> , <b>2020</b> , 38, 582-590                                  | 6.8 | 2  |
| 97  | Optimal Endocrine Evaluation and Treatment of Male Infertility. <i>Urologic Clinics of North America</i> , <b>2020</b> , 47, 139-146   | 2.9 | 4  |
| 96  | Balancing revenue generation with capacity generation: Case distribution, financial impact and hospital capacity changes from cancelling or resuming elective surgeries in the US during COVID-19 <b>2020</b> ,                            |     | 5  |

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|----|---|-----|-----|
| 95 | Erectile Dysfunction and Peyronie's Disease: Genetic Diseases?. <i>European Urology Focus</i> , <b>2020</b> , 6, 572-574.   | 1.1 | 4   |
| 94 | Psychiatric Comorbidities and Sexual Health. <i>Current Sexual Health Reports</i> , <b>2020</b> , 12, 91-100  | 1.2 | 2   |
| 93 | Erectile Dysfunction: Could It Be Genetic?. <i>Journal of Sexual Medicine</i> , <b>2020</b> , 17, 1239-1241   | 1.1 |     |
| 92 | Balancing revenue generation with capacity generation: case distribution, financial impact and hospital capacity changes from cancelling or resuming elective surgeries in the US during COVID-19. <i>BMC Health Services Research</i> , <b>2020</b> , 20, 1119 | 2.9 | 15  |
| 91 | Urologic conditions associated with malignancy. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2020</b> , 38, 23-30  | 2.8 | 1   |
| 90 | Impact of chemotherapy on subsequent generations. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2020</b> , 38, 10-13  | 2.8 | 0   |
| 89 | A review of inflammation and fibrosis: implications for the pathogenesis of Peyronie's disease. <i>World Journal of Urology</i> , <b>2020</b> , 38, 253-261   | 4   | 15  |
| 88 | The implications of infertility for cancer patients: More than just having kids after cancer treatment?. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2020</b> , 38, 8-9   | 2.8 | 2   |
| 87 | No evidence of severe acute respiratory syndrome-coronavirus 2 in semen of males recovering from coronavirus disease 2019. <i>Fertility and Sterility</i> , <b>2020</b> , 113, 1135-1139  | 4.8 | 255 |
| 86 | Towards a better testicular sperm extraction: novel sperm sorting technologies for non-motile sperm extracted by microdissection TESE. <i>Translational Andrology and Urology</i> , <b>2020</b> , 9, S206-S214  | 2.3 | 9   |
| 85 | Selective androgen receptor modulators: the future of androgen therapy?. <i>Translational Andrology and Urology</i> , <b>2020</b> , 9, S135-S148  | 2.3 | 21  |
| 84 | NRF2 loss recapitulates heritable impacts of paternal cigarette smoke exposure <b>2020</b> , 16, e1008756   |     |     |
| 83 | NRF2 loss recapitulates heritable impacts of paternal cigarette smoke exposure <b>2020</b> , 16, e1008756   |     |     |
| 82 | NRF2 loss recapitulates heritable impacts of paternal cigarette smoke exposure <b>2020</b> , 16, e1008756   |     |     |
| 81 | NRF2 loss recapitulates heritable impacts of paternal cigarette smoke exposure <b>2020</b> , 16, e1008756   |     |     |
| 80 | NRF2 loss recapitulates heritable impacts of paternal cigarette smoke exposure <b>2020</b> , 16, e1008756   |     |     |
| 79 | NRF2 loss recapitulates heritable impacts of paternal cigarette smoke exposure <b>2020</b> , 16, e1008756   |     |     |
| 78 | Emerging Treatments for Erectile Dysfunction: a Review of Novel, Non-surgical Options. <i>Current Urology Reports</i> , <b>2019</b> , 20, 44  | 2.9 | 8   |

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|----|---|------|-----|
| 77 | Patient reported outcome measures and quality of life assessment in genital gender confirming surgery. <i>Translational Andrology and Urology</i> , <b>2019</b> , 8, 228-240  | 2.3  | 21  |
| 76 | Psychological Impacts of Male Sexual Dysfunction in Pelvic Cancer Survivorship. <i>Sexual Medicine Reviews</i> , <b>2019</b> , 7, 614-626   | 5.6  | 13  |
| 75 | The History of Estrogen Therapy. <i>Sexual Medicine Reviews</i> , <b>2019</b> , 7, 416-421  | 5.6  | 9   |
| 74 | Total Motile Sperm Count Trend Over Time: Evaluation of Semen Analyses From 119,972 Men From Subfertile Couples. <i>Urology</i> , <b>2019</b> , 132, 109-116  | 1.6  | 16  |
| 73 | Fertility concerns of the transgender patient. <i>Translational Andrology and Urology</i> , <b>2019</b> , 8, 209-218  | 2.3  | 36  |
| 72 | Reproductive endocrinologists are the gatekeepers for male infertility care in North America: results of a North American survey on the referral patterns and characteristics of men presenting to male infertility specialists for infertility investigations. <i>Fertility and Sterility</i> , <b>2019</b> , 112, 657-662 | 4.8  | 14  |
| 71 | An Analysis of Popular Online Erectile Dysfunction Supplements. <i>Journal of Sexual Medicine</i> , <b>2019</b> , 16, 843-852   | 1.1  | 7   |
| 70 | A Review of Genome Wide Association Studies for Erectile Dysfunction. <i>Current Sexual Health Reports</i> , <b>2019</b> , 11, 342-347  | 1.2  | 1   |
| 69 | Re: Are WHO Recommendations to Perform 2 Consecutive Semen Analyses for Reliable Diagnosis of Male Infertility Still Valid?. <i>Journal of Urology</i> , <b>2019</b> , 202, 1057-1058   | 2.5  |     |
| 68 | Cannabis and Male Fertility: A Systematic Review. <i>Journal of Urology</i> , <b>2019</b> , 202, 674-681  | 2.5  | 45  |
| 67 | Reply to Liu et al.: Tissue specificity of gene expression and erectile dysfunction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 3349-3350  | 11.5 |     |
| 66 | 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 |
| 65 | Age-associated sperm DNA methylation patterns do not directly persist trans-generationally. <i>Epigenetics and Chromatin</i> , <b>2019</b> , 12, 74   | 5.8  | 8   |
| 64 | Blood pressure, antihypertensive medication use, and risk of erectile dysfunction in men with type I diabetes. <i>Journal of Hypertension</i> , <b>2019</b> , 37, 1070-1076   | 1.9  | 5   |
| 63 | Efficacy of Pressure Regulating Balloon Exchange in Men With Post Artificial Urinary Sphincter Persistent or Recurrent Stress Urinary Incontinence. <i>Urology</i> , <b>2019</b> , 123, 252-257   | 1.6  | 8   |
| 62 | Urethral Trauma Following Pelvic Fracture From Horseback Saddle Horn Injury Versus Other Mechanisms of Pelvic Trauma. <i>Urology</i> , <b>2019</b> , 124, 260-263   | 1.6  | 3   |
| 61 | Diagnosis and management of urinary extravasation after high-grade renal trauma. <i>Nature Reviews Urology</i> , <b>2019</b> , 16, 54-64  | 5.5  | 7   |
| 60 | Acute effects of air pollutants on spontaneous pregnancy loss: a case-crossover study. <i>Fertility and Sterility</i> , <b>2019</b> , 111, 341-347  | 4.8  | 25  |

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| 59 | Sperm-like-particle (SLP) behavior in curved microfluidic channels. <i>Microfluidics and Nanofluidics</i> , <b>2019</b> , 23, 1  | 2.8  | 8  |
| 58 | A Prospective Study of Patient-reported Pain After Bulbar Urethroplasty. <i>Urology</i> , <b>2018</b> , 117, 156-162   | 1.6  | 1  |
| 57 | Management of blunt renal trauma in a crossed fused ectopic kidney. <i>Urology Case Reports</i> , <b>2018</b> , 18, 38-40  | 0.5  | 1  |
| 56 | The bull's-eye sign: A hallmark radiologic sign of complete ureteropelvic junction disruption after blunt renal trauma. <i>Urology Case Reports</i> , <b>2018</b> , 17, 91-93                                | 0.5  | 1  |
| 55 | Male infertility: a biomarker of individual and familial cancer risk. <i>Fertility and Sterility</i> , <b>2018</b> , 109, 6-19   | 4.8  | 64 |
| 54 | Introduction: Cancer biomarkers and fertility. <i>Fertility and Sterility</i> , <b>2018</b> , 109, 4-5   | 4.8  | 5  |
| 53 | Do paternal semen parameters influence the birth weight or BMI of the offspring? A study from the Utah Population Database. <i>Journal of Assisted Reproduction and Genetics</i> , <b>2018</b> , 35, 793-799 | 3.4  | 8  |
| 52 | Transgenerational effects of chemotherapy: Both male and female children born to women exposed to chemotherapy have fewer children. <i>Cancer Epidemiology</i> , <b>2018</b> , 56, 1-5                       | 2.8  | 3  |
| 51 | Combination therapy with clomiphene citrate and anastrozole is a safe and effective alternative for hypoandrogenic subfertile men. <i>BJU International</i> , <b>2018</b> , 122, 688-694                     | 5.6  | 11 |
| 50 | Use of Ultrasound in Male Infertility: Appropriate Selection of Men for Scrotal Ultrasound. <i>Current Urology Reports</i> , <b>2018</b> , 19, 58  | 2.9  | 3  |
| 49 | Proton-pump inhibitor use does not affect semen quality in subfertile men. <i>Asian Journal of Andrology</i> , <b>2018</b> , 20, 290-293   | 2.8  | 5  |
| 48 | Use of secondary contraception following vasectomy: insights from the Pregnancy Risk Assessment Monitoring System, 2007-2011. <i>Translational Andrology and Urology</i> , <b>2018</b> , 7, S264-S270        | 2.3  |    |
| 47 | Knowledge gaps in male fertility. <i>Translational Andrology and Urology</i> , <b>2018</b> , 7, S262-S263  | 2.3  |    |
| 46 | Incidence of urinary extravasation and rate of ureteral stenting after high-grade renal trauma in adults: a meta-analysis. <i>Translational Andrology and Urology</i> , <b>2018</b> , 7, S169-S178           | 2.3  | 13 |
| 45 | Spinal cord injury and male infertility-a review of current literature, knowledge gaps, and future research. <i>Translational Andrology and Urology</i> , <b>2018</b> , 7, S373-S382                         | 2.3  | 15 |
| 44 | Genetic variation in the locus is associated with erectile dysfunction. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2018</b> , 115, 11018-11023              | 11.5 | 14 |
| 43 | Childhood Cancer Risk in the Siblings and Cousins of Men with Poor Semen Quality. <i>Journal of Urology</i> , <b>2017</b> , 197, 898-905   | 2.5  | 16 |
| 42 | Serum Biomarkers of Erectile Dysfunction in Diabetes Mellitus: A Systematic Review of Current Literature. <i>Sexual Medicine Reviews</i> , <b>2017</b> , 5, 339-348  | 5.6  | 11 |

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|----|---|------|-----|
| 41 | Obesity, male infertility, and the sperm epigenome. <i>Fertility and Sterility</i> , <b>2017</b> , 107, 848-859   | 4.8  | 137 |
| 40 | Separation of sperm cells from samples containing high concentrations of white blood cells using a spiral channel. <i>Biomicrofluidics</i> , <b>2017</b> , 11, 054106                                       | 3.2  | 38  |
| 39 | Using sperm testing to improve patient and offspring health: rational, evidence-based care of the infertile male in the ART clinic. <i>Translational Andrology and Urology</i> , <b>2017</b> , 6, S443-S445 | 2.3  | 3   |
| 38 | Amniotic therapeutic biomaterials in urology: current and future applications. <i>Translational Andrology and Urology</i> , <b>2017</b> , 6, 943-950  | 2.3  | 16  |
| 37 | DNA fragmentation: a skeptic sees a bright future. <i>Translational Andrology and Urology</i> , <b>2017</b> , 6, S334   | 2.3  |     |
| 36 | Longitudinal Patterns of Occurrence and Remission of Erectile Dysfunction in Men With Type 1 Diabetes. <i>Journal of Sexual Medicine</i> , <b>2017</b> , 14, 1187-1194                                      | 1.1  | 3   |
| 35 | Impacts of Abstinence Time on Semen Parameters in a Large Population-based Cohort of Subfertile Men. <i>Urology</i> , <b>2017</b> , 108, 90-95  | 1.6  | 6   |
| 34 | Trends in Testosterone Replacement Therapy Use from 2003 to 2013 among Reproductive-Age Men in the United States. <i>Journal of Urology</i> , <b>2017</b> , 197, 1121-1126                                  | 2.5  | 41  |
| 33 | Management of Radiation Therapy Oncology Group grade 4 urinary adverse events after radiotherapy for prostate cancer. <i>BJU International</i> , <b>2017</b> , 119, 700-708                                 | 5.6  | 11  |
| 32 | Risk of childhood mortality in family members of men with poor semen quality. <i>Human Reproduction</i> , <b>2017</b> , 32, 239-247   | 5.7  | 11  |
| 31 | Cancer risk in first- and second-degree relatives of men with poor semen quality. <i>Fertility and Sterility</i> , <b>2016</b> , 106, 731-8   | 4.8  | 24  |
| 30 | Cardiovascular Autonomic Neuropathy, Sexual Dysfunction, and Urinary Incontinence in Women With Type 1 Diabetes. <i>Diabetes Care</i> , <b>2016</b> , 39, 1587-93   | 14.6 | 22  |
| 29 | Non-steroidal anti-inflammatory drug (NSAID) use is not associated with erectile dysfunction risk: results from the Prostate Cancer Prevention Trial. <i>BJU International</i> , <b>2016</b> , 117, 500-6   | 5.6  | 13  |
| 28 | Characterising the safety of clomiphene citrate in male patients through prostate-specific antigen, haematocrit, and testosterone levels. <i>BJU International</i> , <b>2016</b> , 118, 994-1000            | 5.6  | 22  |
| 27 | Subfertility increases risk of testicular cancer: evidence from population-based semen samples. <i>Fertility and Sterility</i> , <b>2016</b> , 105, 322-8.e1  | 4.8  | 63  |
| 26 | Patient reported outcomes measures in neurogenic bladder and bowel: A systematic review of the current literature. <i>Neurourology and Urodynamics</i> , <b>2016</b> , 35, 8-14                             | 2.3  | 53  |
| 25 | Claims-based analysis of male infertility: a cautious step in the right direction. <i>Fertility and Sterility</i> , <b>2016</b> , 105, 599-600  | 4.8  | 3   |
| 24 | Decreased fecundity and sperm DNA methylation patterns. <i>Fertility and Sterility</i> , <b>2016</b> , 105, 51-7.e1-3   | 4.8  | 76  |

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| 23 | Long-Term Surgical Management of Severe Pelvic Injury and Resulting Neurogenic Bladder From an Improvised Explosive Device. <i>Federal Practitioner: for the Health Care Professionals of the VA, DoD, and PHS</i> , <b>2016</b> , 33, 22-26 | 0.7  | 1  |
| 22 | Fertility treatment in spinal cord injury and other neurologic disease. <i>Translational Andrology and Urology</i> , <b>2016</b> , 5, 102-16   | 2.3  | 17 |
| 21 | Surgical Management of Ureteral Strictures Arising From Radiotherapy for Prostate Cancer. <i>Urology Case Reports</i> , <b>2016</b> , 6, 47-9  | 0.5  | 7  |
| 20 | Glycemic Control and Urinary Tract Infections in Women with Type 1 Diabetes: Results from the DCCT/EDIC. <i>Journal of Urology</i> , <b>2016</b> , 196, 1129-35  | 2.5  | 10 |
| 19 | Statin Medications and Development and Progression of Benign Prostatic Hyperplasia and Lower Urinary Tract Symptoms. <i>Current Bladder Dysfunction Reports</i> , <b>2016</b> , 11, 146-152  | 0.4  |    |
| 18 | Sperm concentration is poorly associated with hypoandrogenism in infertile men. <i>Urology</i> , <b>2015</b> , 85, 1062-1067   | 1.5  |    |
| 17 | Male Factor Infertility and Clomiphene Citrate: A Meta-Analysis The Effect of Clomiphene Citrate on Oligospermia. <i>Urology Practice</i> , <b>2015</b> , 2, 199-205   | 0.8  | 7  |
| 16 | Targeted Germline Modifications in Rats Using CRISPR/Cas9 and Spermatogonial Stem Cells. <i>Cell Reports</i> , <b>2015</b> , 10, 1828-35   | 10.6 | 78 |
| 15 | Non-motile sperm cell separation using a spiral channel. <i>Analytical Methods</i> , <b>2015</b> , 7, 8041-8047  | 3.2  | 39 |
| 14 | MicroRNA: a step beyond bulk seminal parameters?. <i>Fertility and Sterility</i> , <b>2015</b> , 104, 554  | 4.8  |    |
| 13 | Effect of male and female body mass index on pregnancy and live birth success after in vitro fertilization. <i>Fertility and Sterility</i> , <b>2015</b> , 103, 388-95   | 4.8  | 58 |
| 12 | Micro-electrophoresis: a noninvasive method of sperm selection based on membrane charge. <i>Fertility and Sterility</i> , <b>2015</b> , 103, 361-6.e3  | 4.8  | 18 |
| 11 | Management of a Case of Severe Pelvic Fracture Related Bladder Trauma. <i>Urology Case Reports</i> , <b>2015</b> , 3, 32-4   | 0.5  | 2  |
| 10 | Demographic and socio-economic differences between men seeking infertility evaluation and those seeking surgical sterilization: from the National Survey of Family Growth. <i>BJU International</i> , <b>2015</b> , 116, 288-92              | 5.6  | 13 |
| 9  | High-grade renal injuries are often isolated in sports-related trauma. <i>Injury</i> , <b>2015</b> , 46, 1245-9  | 2.5  | 17 |
| 8  | Intra-sample heterogeneity of sperm DNA methylation. <i>Molecular Human Reproduction</i> , <b>2015</b> , 21, 313-9   | 4.4  | 39 |
| 7  | Poor glycemic control is associated with reduced prostate specific antigen concentrations in men with type 1 diabetes. <i>Journal of Urology</i> , <b>2015</b> , 193, 786-93   | 2.5  | 9  |
| 6  | Use of fresh versus cryopreserved sperm. <i>Fertility and Sterility</i> , <b>2014</b> , 101, e12   | 4.8  | 1  |



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|---|--|-----|----|
| 5 | Genetics of male infertility. <i>Urologic Clinics of North America</i> , <b>2014</b> , 41, 1-17  | 2.9 | 42 |
| 4 | Male endocrine dysfunction. <i>Urologic Clinics of North America</i> , <b>2014</b> , 41, 39-53   | 2.9 | 18 |
| 3 | Demographics of pediatric renal trauma. <i>Journal of Urology</i> , <b>2014</b> , 192, 1498-502  | 2.5 | 27 |
| 2 | Management of adults with prior failed hypospadias surgery. <i>Translational Andrology and Urology</i> , <b>2014</b> , 3, 196-204                      | 2.3 | 13 |
| 1 | Finasteride and male infertility: a case for prospective collaborative research databases?. <i>Fertility and Sterility</i> , <b>2013</b> , 100, 1528-9 | 4.8 | 1  |