

E-L Yong

List of Publications by Year in descending order

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159
papers

7,976
citations

76294

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54882

84
g-index

162
all docs

162
docs citations

162
times ranked

9550
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | A gate-latch-lock mechanism for hormone signalling by abscisic acid receptors. <i>Nature</i> , 2009, 462, 602-608. | 13.7 | 608 |
| 2 | Androgen receptor: structure, role in prostate cancer and drug discovery. <i>Acta Pharmacologica Sinica</i> , 2015, 36, 3-23. | 2.8 | 602 |
| 3 | Structural basis for molecular recognition of folic acid by folate receptors. <i>Nature</i> , 2013, 500, 486-489. | 13.7 | 541 |
| 4 | Molecular Mimicry Regulates ABA Signaling by SnRK2 Kinases and PP2C Phosphatases. <i>Science</i> , 2012, 335, 85-88. | 6.0 | 439 |
| 5 | Long Polyglutamine Tracts in the Androgen Receptor Are Associated with Reduced Trans-Activation, Impaired Sperm Production, and Male Infertility. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 3777-3782. | 1.8 | 402 |
| 6 | Linkage between male infertility and trinucleotide repeat expansion in the androgen-receptor gene. <i>Lancet</i> , 1999, 354, 640-643. | 6.3 | 249 |
| 7 | Filamin-A fragment localizes to the nucleus to regulate androgen receptor and coactivator functions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 4562-4567. | 3.3 | 180 |
| 8 | Structural basis for basal activity and autoactivation of abscisic acid (ABA) signaling SnRK2 kinases. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 21259-21264. | 3.3 | 160 |
| 9 | Effect of recombinant inhibin on androgen synthesis in cultured human thecal cells. <i>Molecular and Cellular Endocrinology</i> , 1991, 75, R1-R6. | 1.6 | 156 |
| 10 | Effect of Recombinant Activin on Androgen Synthesis in Cultured Human Thecal Cells *. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1991, 72, 1206-1211. | 1.8 | 154 |
| 11 | Differential Effects of Isoflavones, from <i>Astragalus Membranaceus</i> and <i>Pueraria Thomsonii</i> , on the Activation of PPAR α , PPAR β , and Adipocyte Differentiation In Vitro. <i>Journal of Nutrition</i> , 2006, 136, 899-905. | 1.3 | 153 |
| 12 | Identification and mechanism of ABA receptor antagonism. <i>Nature Structural and Molecular Biology</i> , 2010, 17, 1102-1108. | 3.6 | 145 |
| 13 | AP-2 β regulates oestrogen receptor-mediated long-range chromatin interaction and gene transcription. <i>EMBO Journal</i> , 2011, 30, 2569-2581. | 3.5 | 144 |
| 14 | Androgen Receptor Gene CAG Trinucleotide Repeats in Anovulatory Infertility and Polycystic Ovaries. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 3484-3488. | 1.8 | 135 |
| 15 | Trinucleotide (CAG) repeat polymorphisms in the androgen receptor gene: molecular markers of risk for male infertility. <i>Fertility and Sterility</i> , 2001, 75, 275-281. | 0.5 | 130 |
| 16 | Characterization of antioxidant and antiglycation properties and isolation of active ingredients from traditional chinese medicines. <i>Free Radical Biology and Medicine</i> , 2004, 36, 1575-1587. | 1.3 | 126 |
| 17 | Androgen receptor gene and male infertility. <i>Human Reproduction Update</i> , 2003, 9, 1-7. | 5.2 | 125 |
| 18 | Identification and Mechanism of 10-Carbon Fatty Acid as Modulating Ligand of Peroxisome Proliferator-activated Receptors. <i>Journal of Biological Chemistry</i> , 2012, 287, 183-195. | 1.6 | 119 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Preclinical studies and clinical evaluation of compounds from the genus Epimedium for osteoporosis and bone health. , 2016, 162, 188-205. | | 101 |
| 20 | Hormonal regulation of the growth and steroidogenic function of human granulosa cells. Journal of Clinical Endocrinology and Metabolism, 1992, 74, 842-9. | 1.8 | 95 |
| 21 | Molecular basis of androgen receptor diseases. Annals of Medicine, 2000, 32, 15-22. | 1.5 | 80 |
| 22 | Identification of SRC3/AIB1 as a Preferred Coactivator for Hormone-activated Androgen Receptor. Journal of Biological Chemistry, 2010, 285, 9161-9171. | 1.6 | 80 |
| 23 | Taxonomic, genetic, chemical and estrogenic characteristics of Epimedium species. Phytochemistry, 2007, 68, 1448-1458. | 1.4 | 75 |
| 24 | Oligospermic infertility associated with an androgen receptor mutation that disrupts interdomain and coactivator (TIF2) interactions. Journal of Clinical Investigation, 1999, 103, 1517-1525. | 3.9 | 74 |
| 25 | Hormonal regulation of the growth and steroidogenic function of human granulosa cells. Journal of Clinical Endocrinology and Metabolism, 1992, 74, 842-849. | 1.8 | 71 |
| 26 | Ligand- and Coactivator-mediated Transactivation Function (AF2) of the Androgen Receptor Ligand-binding Domain Is Inhibited by the Cognate Hinge Region. Journal of Biological Chemistry, 2001, 276, 7493-7499. | 1.6 | 66 |
| 27 | Pharmacokinetics of prenylflavonoids and correlations with the dynamics of estrogen action in sera following ingestion of a standardized Epimedium extract. Journal of Pharmaceutical and Biomedical Analysis, 2009, 50, 216-223. | 1.4 | 66 |
| 28 | TRAF6 Mediates Suppression of Osteoclastogenesis and Prevention of Ovariectomy-Induced Bone Loss by a Novel Prenylflavonoid. Journal of Bone and Mineral Research, 2017, 32, 846-860. | 3.1 | 65 |
| 29 | Control of immunoactive inhibin production by human granulosa cells. Clinical Endocrinology, 1991, 35, 71-78. | 1.2 | 64 |
| 30 | New Estrogenic Prenylflavone from Epimedium brevicornum Inhibits the Growth of Breast Cancer Cells. Planta Medica, 2005, 71, 114-119. | 0.7 | 63 |
| 31 | Mediation of gonadotrophin-stimulated growth and differentiation of human granulosa cells by adenosine 5',3'-cyclic monophosphate: one molecule, two messages. Clinical Endocrinology, 1992, 37, 51-58. | 1.2 | 57 |
| 32 | Differential regulation of cholesterol side-chain cleavage (P450 _{scc}) and aromatase (P450 _{arom}) enzyme mRNA expression by gonadotrophins and cyclic AMP in human granulosa cells. Journal of Molecular Endocrinology, 1994, 12, 239-249. | 1.1 | 57 |
| 33 | Cytogenetic analysis of unfertilized human oocytes. Human Reproduction, 1991, 6, 568-573. | 0.4 | 55 |
| 34 | Effect of cyclofenil on hormonal dynamics, follicular development and cervical mucus in normal and oligomenorrhoeic women. Human Reproduction, 1992, 7, 39-43. | 0.4 | 55 |
| 35 | Menopausal osteoporosis: screening, prevention and treatment. Singapore Medical Journal, 2021, 62, 159-166. | 0.3 | 52 |
| 36 | Dimeric progestins from rhizomes of Ligusticum chuanxiong. Phytochemistry, 2006, 67, 728-734. | 1.4 | 49 |

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|----|--|-----|-----------|
| 37 | Sleep Duration, Exercise, Shift Work and Polycystic Ovarian Syndrome-Related Outcomes in a Healthy Population: A Cross-Sectional Study. <i>PLoS ONE</i> , 2016, 11, e0167048. | 1.1 | 49 |
| 38 | A novel prostate cancer therapeutic strategy using icaritin-activated arylhydrocarbon-receptor to co-target androgen receptor and its splice variants. <i>Carcinogenesis</i> , 2015, 36, 757-768. | 1.3 | 47 |
| 39 | Ethnic differences: Is there an Asian phenotype for polycystic ovarian syndrome?. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2016, 37, 46-55. | 1.4 | 47 |
| 40 | From baby brain to mommy brain: Widespread gray matter gain after giving birth. <i>Cortex</i> , 2020, 126, 334-342. | 1.1 | 47 |
| 41 | A novel prenylflavone restricts breast cancer cell growth through AhR-mediated destabilization of ER α protein. <i>Carcinogenesis</i> , 2012, 33, 1089-1097. | 1.3 | 46 |
| 42 | Respiratory consequences of N95-type Mask usage in pregnant healthcare workers—a controlled clinical study. <i>Antimicrobial Resistance and Infection Control</i> , 2015, 4, 48. | 1.5 | 44 |
| 43 | Y chromosome microdeletions, in azoospermic or near-azoospermic subjects, are located in the AZFc (DAZ) subregion. <i>Molecular Human Reproduction</i> , 1998, 4, 763-768. | 1.3 | 42 |
| 44 | Androgen receptor transactivation domain and control of spermatogenesis. <i>Reproduction</i> , 1998, 3, 141-144. | 2.0 | 42 |
| 45 | Androgen Receptor Gene CAG Trinucleotide Repeats in Anovulatory Infertility and Polycystic Ovaries. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 3484-3488. | 1.8 | 41 |
| 46 | Sensitive and rapid method to quantify icaritin and desmethylicaritin in human serum using gas chromatography–mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2007, 857, 47-52. | 1.2 | 39 |
| 47 | Human Androgen Receptor Mutation Disrupts Ternary Interactions between Ligand, Receptor Domains, and the Coactivator TIF2 (Transcription Intermediary Factor 2). <i>Molecular Endocrinology</i> , 2000, 14, 1187-1197. | 3.7 | 37 |
| 48 | Hip fractures in Singapore: ethnic differences and temporal trends in the new millennium. <i>Osteoporosis International</i> , 2019, 30, 879-886. | 1.3 | 37 |
| 49 | Androgen receptor polymorphisms and mutations in male infertility. <i>Journal of Endocrinological Investigation</i> , 2000, 23, 573-577. | 1.8 | 36 |
| 50 | Molecular and pharmacodynamic properties of estrogenic extracts from the traditional Chinese medicinal herb, Epimedium. <i>Journal of Ethnopharmacology</i> , 2007, 113, 218-224. | 2.0 | 36 |
| 51 | Analysis of the transactivation domain of the androgen receptor in patients with male infertility. <i>Clinical Genetics</i> , 1998, 54, 185-192. | 1.0 | 35 |
| 52 | The Crystal Structure of the Orphan Nuclear Receptor NR2E3/PNR Ligand Binding Domain Reveals a Dimeric Auto-Repressed Conformation. <i>PLoS ONE</i> , 2013, 8, e74359. | 1.1 | 35 |
| 53 | Prostate-specific antigen, testosterone, sex-hormone binding globulin and androgen receptor CAG repeat polymorphisms in subfertile and normal men. <i>Molecular Human Reproduction</i> , 2001, 7, 1007-1013. | 1.3 | 34 |
| 54 | Androgen Receptor Gene Polyglutamine Length is Associated With Testicular Histology in Infertile Patients. <i>Journal of Urology</i> , 2003, 169, 224-227. | 0.2 | 34 |

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|----|--|-----|-----------|
| 55 | Simple and sensitive liquid chromatography-tandem mass spectrometry assay for simultaneous measurement of five Epimedium prenylflavonoids in rat sera. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2009, 877, 71-78. | 1.2 | 34 |
| 56 | Directed pharmacological therapy of ambiguous genitalia due to an androgen receptor gene mutation. <i>Lancet</i> , The, 1999, 354, 1444-1445. | 6.3 | 33 |
| 57 | Preparation and evaluation of calix[4]arene-capped β -cyclodextrin-bonded silica particles as chiral stationary phase for high-performance liquid chromatography. <i>Journal of Chromatography A</i> , 2008, 1203, 54-58. | 1.8 | 33 |
| 58 | Risk Factors and Trends Associated With Mortality Among Adults With Hip Fracture in Singapore. <i>JAMA Network Open</i> , 2020, 3, e1919706. | 2.8 | 33 |
| 59 | Complete androgen insensitivity due to a splice-site mutation in the androgen receptor gene and genetic screening with single-stranded conformation polymorphism. <i>Fertility and Sterility</i> , 1994, 61, 856-862. | 0.5 | 31 |
| 60 | Azoospermia Associated with a Mutation in the Ligand-Binding Domain of an Androgen Receptor Displaying Normal Ligand Binding, but Defective <i>Trans</i> -Activation ¹ . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 4303-4309. | 1.8 | 31 |
| 61 | Sex, infertility and the molecular biology of the androgen receptor. <i>Current Opinion in Obstetrics and Gynecology</i> , 2001, 13, 315-321. | 0.9 | 30 |
| 62 | Pharmacokinetic Modeling of Plasma and Intracellular Concentrations of Raltegravir in Healthy Volunteers. <i>Antimicrobial Agents and Chemotherapy</i> , 2011, 55, 4090-4095. | 1.4 | 30 |
| 63 | STAT-3 regulation of CXCR4 is necessary for the prenylflavonoid Icaritin to enhance mesenchymal stem cell proliferation, migration and osteogenic differentiation. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2018, 1862, 1680-1692. | 1.1 | 30 |
| 64 | Partial androgen insensitivity and correlations with the predicted three dimensional structure of the androgen receptor ligand-binding domain. <i>Molecular and Cellular Endocrinology</i> , 1998, 137, 41-50. | 1.6 | 29 |
| 65 | A Dietary Medium-Chain Fatty Acid, Decanoic Acid, Inhibits Recruitment of Nur77 to the HSD3B2 Promoter In Vitro and Reverses Endocrine and Metabolic Abnormalities in a Rat Model of Polycystic Ovary Syndrome. <i>Endocrinology</i> , 2016, 157, 382-394. | 1.4 | 29 |
| 66 | Sonographic evaluation of polycystic ovaries. <i>Best Practice and Research in Clinical Obstetrics and Gynaecology</i> , 2016, 37, 25-37. | 1.4 | 28 |
| 67 | Icaritin suppresses development of neuroendocrine differentiation of prostate cancer through inhibition of IL-6/STAT3 and Aurora kinase A pathways in TRAMP mice. <i>Carcinogenesis</i> , 2016, 37, 701-711. | 1.3 | 28 |
| 68 | A Natural Polymorphism in Peroxisome Proliferator-Activated Receptor- δ Hinge Region Attenuates Transcription due to Defective Release of Nuclear Receptor Corepressor from Chromatin. <i>Molecular Endocrinology</i> , 2008, 22, 1078-1092. | 3.7 | 27 |
| 69 | Fecundity among women with polycystic ovary syndrome (PCOS)-a population-based study. <i>Human Reproduction</i> , 2019, 34, 2052-2060. | 0.4 | 27 |
| 70 | Androgen receptor mutations causing human androgen insensitivity syndromes show a key role of residue M807 in Helix 8-Helix 10 interactions and in receptor ligand-binding domain stability. <i>Molecular Human Reproduction</i> , 2002, 8, 101-108. | 1.3 | 26 |
| 71 | Clinical Outcomes in Endometrial Cancer Care When the Standard of Care Shifts From Open Surgery to Robotics. <i>International Journal of Gynecological Cancer</i> , 2012, 22, 819-825. | 1.2 | 26 |
| 72 | Single gene contributions: genetic variants of peroxisome proliferator-activated receptor (isoforms δ , α) Tj ETQq0 0 Q r gBT /Overlock 10 T | 1.2 | 25 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | Prognostic value of Y deletion analysis. <i>Human Reproduction</i> , 2001, 16, 9-12. | 0.4 | 24 |
| 74 | A novel splice site mutation in the androgen receptor gene results in exon skipping and a non-functional truncated protein. <i>Molecular and Cellular Endocrinology</i> , 1997, 131, 205-210. | 1.6 | 23 |
| 75 | Growth dynamics of human leiomyoma cells and inhibitory effects of the peroxisome proliferator-activated receptor- β ligand, pioglitazone. <i>Molecular Human Reproduction</i> , 2005, 11, 561-566. | 1.3 | 23 |
| 76 | Higher risk of type 2 diabetes in women with hyperandrogenic polycystic ovary syndrome. <i>Fertility and Sterility</i> , 2021, 116, 862-871. | 0.5 | 23 |
| 77 | Induction of spermatogenesis in isolated hypogonadotrophic hypogonadism with gonadotrophins and early intervention with intracytoplasmic sperm injection. <i>Human Reproduction</i> , 1997, 12, 1230-1232. | 0.4 | 22 |
| 78 | Anti-Müllerian hormone, antral follicle count and ovarian volume predict menstrual cycle length in healthy women. <i>Clinical Endocrinology</i> , 2016, 84, 870-877. | 1.2 | 22 |
| 79 | A review of Zika virus infections in pregnancy and implications for antenatal care in Singapore. <i>Singapore Medical Journal</i> , 2017, 58, 171-178. | 0.3 | 22 |
| 80 | Effect of body mass index (BMI) on phenotypic features of polycystic ovary syndrome (PCOS) in Singapore women: a prospective cross-sectional study. <i>BMC Women's Health</i> , 2021, 21, 135. | 0.8 | 22 |
| 81 | Trace analysis of icariin in human serum with dansyl chloride derivatization after oral administration of Epimedium decoction by liquid chromatography tandem mass spectrometry. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2007, 860, 166-172. | 1.2 | 21 |
| 82 | Objective measures of physical performance associated with depression and/or anxiety in midlife Singaporean women. <i>Menopause</i> , 2019, 26, 1045-1051. | 0.8 | 21 |
| 83 | Ultrasensitive Cell-Based Bioassay for the Measurement of Global Estrogenic Activity of Flavonoid Mixtures Revealing Additive, Restrictive, and Enhanced Actions in Binary and Higher Order Combinations. <i>Assay and Drug Development Technologies</i> , 2007, 5, 355-362. | 0.6 | 19 |
| 84 | Abscisic Acid Signaling: Thermal Stability Shift Assays as Tool to Analyze Hormone Perception and Signal Transduction. <i>PLoS ONE</i> , 2012, 7, e47857. | 1.1 | 19 |
| 85 | Selective Estrogen Receptor Modulator Effects of Epimedium Extracts on Breast Cancer and Uterine Growth in Nude Mice. <i>Planta Medica</i> , 2014, 80, 22-28. | 0.7 | 19 |
| 86 | Determination of androgen receptor degradation enhancer ASC-J9 [®] in mouse sera and organs with liquid chromatography tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2014, 88, 117-122. | 1.4 | 19 |
| 87 | Simplified 4-item criteria for polycystic ovary syndrome: A bridge too far?. <i>Clinical Endocrinology</i> , 2018, 89, 202-211. | 1.2 | 19 |
| 88 | Bioassays for Estrogenic Activity: Development and Validation of Estrogen Receptor (ER α /ER β) and Breast Cancer Proliferation Bioassays to Measure Serum Estrogenic Activity in Clinical Studies. <i>Assay and Drug Development Technologies</i> , 2009, 7, 80-89. | 0.6 | 18 |
| 89 | Chronic joint pain and handgrip strength correlates with osteoporosis in mid-life women: a Singaporean cohort. <i>Osteoporosis International</i> , 2017, 28, 2633-2643. | 1.3 | 18 |
| 90 | FRAX [®] based intervention thresholds for management of osteoporosis in Singaporean women. <i>Archives of Osteoporosis</i> , 2018, 13, 130. | 1.0 | 18 |

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|-----|--|-----|-----------|
| 91 | Cohort Profile: The Integrated Women's Health Programme (IWHP): a study of key health issues of midlife Singaporean women. <i>International Journal of Epidemiology</i> , 2018, 47, 389-390f. | 0.9 | 18 |
| 92 | Catalytic mechanism and kinase interactions of ABA-signaling PP2C phosphatases. <i>Plant Signaling and Behavior</i> , 2012, 7, 581-588. | 1.2 | 17 |
| 93 | Preparation and characterization of 4-isopropylcalix[4]arene-capped (3-(2-O- β -cyclodextrin)-2-hydroxypropoxy)-propylsilyl-appended silica particles as chiral stationary phase for high-performance liquid chromatography. <i>Journal of Chromatography A</i> , 2014, 1324, 104-108. | 1.8 | 17 |
| 94 | Clustering of sex hormone disruptors in Singapore's marine environment.. <i>Environmental Health Perspectives</i> , 2003, 111, 1448-1453. | 2.8 | 16 |
| 95 | Serum estrogen receptor bioactivity and breast cancer risk among postmenopausal women. <i>Endocrine-Related Cancer</i> , 2014, 21, 263-273. | 1.6 | 16 |
| 96 | Differential roles of PPAR γ vs TR4 in prostate cancer and metabolic diseases. <i>Endocrine-Related Cancer</i> , 2014, 21, R279-R300. | 1.6 | 16 |
| 97 | Pregnancy after hormonal correction of severe spermatogenic defect due to mutation in androgen receptor gene. <i>Lancet, The</i> , 1994, 344, 826-7. | 6.3 | 16 |
| 98 | The prenylflavonoid Icaritin enhances osteoblast proliferation and function by signal transducer and activator of transcription factor 3 (STAT-3) regulation of C-X-C chemokine receptor type 4 (CXCR4) expression. <i>Bone</i> , 2017, 105, 122-133. | 1.4 | 15 |
| 99 | Preparation and application of methylcalix[4]resorcinarene-bonded silica particles as chiral stationary phase in high-performance liquid chromatography. <i>Chirality</i> , 2011, 23, E91-7. | 1.3 | 14 |
| 100 | Phenotypic spectrum of polycystic ovary syndrome and their relationship to the circadian biomarkers, melatonin and cortisol. <i>Endocrinology, Diabetes and Metabolism</i> , 2019, 2, e00047. | 1.0 | 14 |
| 101 | Risk factors and prevalence of urinary incontinence in mid-life Singaporean women: the Integrated Women's Health Program. <i>International Urogynecology Journal</i> , 2020, 31, 1829-1837. | 0.7 | 14 |
| 102 | A Smartphone App to Restore Optimal Weight (SPAROW) in Women With Recent Gestational Diabetes Mellitus: Randomized Controlled Trial. <i>JMIR MHealth and UHealth</i> , 2021, 9, e22147. | 1.8 | 14 |
| 103 | Determination of breviflavone A and B in Epimedium herbs with liquid chromatography-tandem mass spectrometry. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2009, 49, 853-857. | 1.4 | 13 |
| 104 | Application of bromoacetate-substituted β -CD-bonded silica particles as chiral stationary phase for HPLC. <i>Journal of Separation Science</i> , 2010, 33, 74-78. | 1.3 | 13 |
| 105 | Preparation and application of rifamycin-capped (3-(2-O- β -cyclodextrin)-2-hydroxypropoxy)-propylsilyl-appended silica particles as chiral stationary phase for high-performance liquid chromatography. <i>Talanta</i> , 2010, 83, 286-290. | 2.9 | 13 |
| 106 | Randomized, double-blind, placebo-controlled trial to examine the safety, pharmacokinetics and effects of Epimedium prenylflavonoids, on bone specific alkaline phosphatase and the osteoclast adaptor protein TRAF6 in post-menopausal women. <i>Phytomedicine</i> , 2021, 91, 153680. | 2.3 | 13 |
| 107 | Human Androgen Receptor Mutation Disrupts Ternary Interactions between Ligand, Receptor Domains, and the Coactivator TIF2 (Transcription Intermediary Factor 2). <i>Molecular Endocrinology</i> , 2000, 14, 1187-1197. | 3.7 | 13 |
| 108 | Peritonitis following diagnostic laparoscopy due to injury to a vesicourachal diverticulum. Case report. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 1989, 96, 365-368. | 1.1 | 12 |

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|-----|--|-----|-----------|
| 109 | Simple Office Methods to Predict Ovulation: The Clinical Usefulness of a New Urine Luteinizing Hormone Kit Compared to Basal Body Temperature, Cervical Mucus and Ultrasound. Australian and New Zealand Journal of Obstetrics and Gynaecology, 1989, 29, 155-160. | 0.4 | 12 |
| 110 | Serum estrogen receptor beta mediated bioactivity correlates with poor outcome in lung cancer patients. Lung Cancer, 2014, 85, 293-298. | 0.9 | 12 |
| 111 | Cellular and Animal Studies: Insights into Pathophysiology and Therapy of PCOS. Best Practice and Research in Clinical Obstetrics and Gynaecology, 2016, 37, 12-24. | 1.4 | 12 |
| 112 | Ethnic differences in bone mineral density among midlife women in a multi-ethnic Southeast Asian cohort. Archives of Osteoporosis, 2019, 14, 80. | 1.0 | 12 |
| 113 | Pharmacokinetics of Prenylflavonoids following Oral Ingestion of Standardized Epimedium Extract in Humans. Planta Medica, 2019, 85, 347-355. | 0.7 | 12 |
| 114 | Rewards and risks in ICSI. Human Reproduction, 1995, 10, 2523-2525. | 0.4 | 11 |
| 115 | Dynamics of progestogenic activity in serum following administration of Ligusticum chuanxiong. Life Sciences, 2006, 79, 1274-1280. | 2.0 | 11 |
| 116 | The Prevalence of Gestational Diabetes Mellitus Among Asian Females is Lower Using the New 2013 World Health Organization Diagnostic Criteria. Endocrine Practice, 2014, 20, 1064-1069. | 1.1 | 11 |
| 117 | Serum free estradiol and estrogen receptor- β mediated activity are related to decreased incident hip fractures in older women. Bone, 2012, 50, 1311-1316. | 1.4 | 10 |
| 118 | Phytoplankton blooms: An overlooked marine source of natural endocrine disrupting chemicals. Ecotoxicology and Environmental Safety, 2014, 107, 126-132. | 2.9 | 10 |
| 119 | Excess mortality after hip fracture: fracture or pre-fall comorbidity?. Osteoporosis International, 2021, 32, 2485-2492. | 1.3 | 10 |
| 120 | Darunavir/ritonavir and efavirenz exert differential effects on MRP1 transporter expression and function in healthy volunteers. Antiviral Therapy, 2010, 15, 275-279. | 0.6 | 9 |
| 121 | Pharmacokinetics of Darunavir at 900 Milligrams and Ritonavir at 100 Milligrams Once Daily when Coadministered with Efavirenz at 600 Milligrams Once Daily in Healthy Volunteers. Antimicrobial Agents and Chemotherapy, 2010, 54, 2775-2780. | 1.4 | 9 |
| 122 | Association between an intronic apolipoprotein E polymorphism and bone mineral density in Singaporean Chinese females. Bone, 2010, 47, 503-510. | 1.4 | 9 |
| 123 | Sexual inactivity and sexual dysfunction in midlife Singaporean women: A prospective cross-sectional study of prevalence and risk factors. Maturitas, 2021, 152, 1-9. | 1.0 | 9 |
| 124 | Standardization and Evaluation of Botanical Mixtures: Lessons from a Traditional Chinese Herb, Epimedium, with Oestrogenic Properties. Novartis Foundation Symposium, 2007, 282, 173-191. | 1.2 | 9 |
| 125 | Smart Phone APP to Restore Optimal Weight (SPAROW): protocol for a randomised controlled trial for women with recent gestational diabetes. BMC Public Health, 2019, 19, 1287. | 1.2 | 8 |
| 126 | Prostaglandin inactivation is increased in endometrium after exposure to clomiphene. Prostaglandins Leukotrienes and Essential Fatty Acids, 1994, 50, 235-238. | 1.0 | 7 |

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|-----|--|-----|-----------|
| 127 | Pregnancy and H1N1 infection. <i>Lancet, The</i> , 2009, 374, 1417. | 6.3 | 7 |
| 128 | Influenza A(H1N1)pdm09 infection in pregnant and non-pregnant women hospitalized in Singapore, May to December 2009. <i>Public Health</i> , 2015, 129, 769-776. | 1.4 | 7 |
| 129 | Development of Vancomycin-Capped β -CD-Bonded Silica Particles as Chiral Stationary Phase for LC. <i>Chromatographia</i> , 2010, 72, 1061-1066. | 0.7 | 6 |
| 130 | Abdominal mass and a forgotten haemorrhagic fever. <i>Lancet, The</i> , 2010, 376, 140. | 6.3 | 6 |
| 131 | Factors associated with re-initiation of antidepressant treatment following discontinuation during pregnancy: a register-based cohort study. <i>Archives of Women's Mental Health</i> , 2020, 23, 709-717. | 1.2 | 6 |
| 132 | Risk factors for insulin resistance in midlife Singaporean women. <i>Maturitas</i> , 2020, 137, 50-56. | 1.0 | 6 |
| 133 | Predictors of circulating vitamin D levels in healthy mid-life Singaporean women. <i>Archives of Osteoporosis</i> , 2021, 16, 26. | 1.0 | 6 |
| 134 | Panax (ginseng)--panacea or placebo? Molecular and cellular basis of its pharmacological activity. <i>Annals of the Academy of Medicine, Singapore</i> , 2000, 29, 42-6. | 0.2 | 6 |
| 135 | PREPARATION AND APPLICATION OF MIXED OCTADECYLSILYL- AND (3-(C-METHYLCALIX[4]RESORCINARENE)-HYDROXYPROPOXY)-PROPYLSILYL-APPENDED SILICA PARTICLES AS STATIONARY PHASE FOR HIGH-PERFORMANCE LIQUID CHROMATOGRAPHY. <i>Instrumentation Science and Technology</i> , 2012, 40, 100-111. | 0.9 | 5 |
| 136 | Trends and predictors of cesarean birth in Singapore, 2005 to 2014: A population-based cohort study. <i>Birth</i> , 2018, 45, 399-408. | 1.1 | 5 |
| 137 | Sleep apnea and femoral neck BMD among Singaporean mid-life women. <i>Archives of Osteoporosis</i> , 2018, 13, 19. | 1.0 | 5 |
| 138 | Mutations in the promoter region of the androgen receptor gene are not common in males with idiopathic infertility. <i>Molecular Human Reproduction</i> , 1999, 5, 287-290. | 1.3 | 4 |
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