

Gabriella Dona'

List of Publications by Year in descending order

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36
papers

517
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687220

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| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Inositol administration reduces oxidative stress in erythrocytes of patients with polycystic ovary syndrome. <i>European Journal of Endocrinology</i> , 2012, 166, 703-710. | 1.9 | 61 |
| 2 | Evaluation of correct endogenous reactive oxygen species content for human sperm capacitation and involvement of the NADPH oxidase system. <i>Human Reproduction</i> , 2011, 26, 3264-3273. | 0.4 | 42 |
| 3 | Effect of Astaxanthin on Human Sperm Capacitation. <i>Marine Drugs</i> , 2013, 11, 1909-1919. | 2.2 | 38 |
| 4 | Licorice: From Pseudohyperaldosteronism to Therapeutic Uses. <i>Frontiers in Endocrinology</i> , 2019, 10, 484. | 1.5 | 38 |
| 5 | Polycystic ovary syndrome: Implications of measurement of plasma aldosterone, renin activity and progesterone. <i>Steroids</i> , 2012, 77, 655-658. | 0.8 | 36 |
| 6 | Evaluation of erythrocyte band 3 phosphotyrosine level, glutathione content, CA-125, and human epididymal secretory protein E4 as combined parameters in endometriosis. <i>Fertility and Sterility</i> , 2010, 94, 1616-1621. | 0.5 | 34 |
| 7 | Astaxanthin Improves Human Sperm Capacitation by Inducing Lyn Displacement and Activation. <i>Marine Drugs</i> , 2015, 13, 5533-5551. | 2.2 | 32 |
| 8 | Aldosterone receptor blockers spironolactone and canrenone: two multivalent drugs. <i>Expert Opinion on Pharmacotherapy</i> , 2014, 15, 909-912. | 0.9 | 31 |
| 9 | Increased oxidation-related glutathionylation and carbonic anhydrase activity in endometriosis. <i>Reproductive BioMedicine Online</i> , 2014, 28, 773-779. | 1.1 | 22 |
| 10 | Human Red Blood Cells Alterations in Primary Aldosteronism. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 2494-2501. | 1.8 | 19 |
| 11 | Aldosterone in Gynecology and Its Involvement on the Risk of Hypertension in Pregnancy. <i>Frontiers in Endocrinology</i> , 2019, 10, 575. | 1.5 | 16 |
| 12 | Hypothesis on a relationship between hyperaldosteronism, inflammation, somatic mutations, and autoimmunity. <i>Journal of Clinical Hypertension</i> , 2017, 19, 1060-1062. | 1.0 | 14 |
| 13 | Considerations for the Assessment of Salt Intake by Urinary Sodium Excretion in Hypertensive Patients. <i>Journal of Clinical Hypertension</i> , 2016, 18, 1143-1145. | 1.0 | 13 |
| 14 | Astaxanthin Prevents Human Papillomavirus L1 Protein Binding in Human Sperm Membranes. <i>Marine Drugs</i> , 2018, 16, 427. | 2.2 | 12 |
| 15 | Uterine fibroids and risk of hypertension: Implication of inflammation and a possible role of the renin-angiotensin-aldosterone system. <i>Journal of Clinical Hypertension</i> , 2018, 20, 727-729. | 1.0 | 10 |
| 16 | Mineralocorticoid receptor is involved in the aldosterone pathway in human red blood cells. <i>American Journal of Translational Research (discontinued)</i> , 2016, 8, 314-28. | 0.0 | 10 |
| 17 | Association of primary aldosteronism with chronic thyroiditis. <i>Endocrine</i> , 2017, 55, 303-306. | 1.1 | 9 |
| 18 | Human Sperm Capacitation Involves the Regulation of the Tyr-Phosphorylation Level of the Anion Exchanger 1 (AE1). <i>International Journal of Molecular Sciences</i> , 2020, 21, 4063. | 1.8 | 9 |

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|----|--|-----|-----------|
| 19 | Microalbuminuria and Hypertension in Pregnancy: Role of Aldosterone and Inflammation. <i>Journal of Clinical Hypertension</i> , 2013, 15, 612-614. | 1.0 | 8 |
| 20 | Maternal and Fetal Outcomes in Preeclampsia: Interrelations Between Insulin Resistance, Aldosterone, Metabolic Syndrome, and Polycystic Ovary Syndrome. <i>Journal of Clinical Hypertension</i> , 2015, 17, 783-785. | 1.0 | 8 |
| 21 | Interrelationship Between Vitamin D Insufficiency, Calcium Homeostasis, Hyperaldosteronism, and Autoimmunity. <i>Journal of Clinical Hypertension</i> , 2016, 18, 614-616. | 1.0 | 8 |
| 22 | Relationship between water and salt intake, osmolality, vasopressin, and aldosterone in the regulation of blood pressure. <i>Journal of Clinical Hypertension</i> , 2018, 20, 1455-1457. | 1.0 | 7 |
| 23 | Persistent amenorrhea and decreased DHEAS to cortisol ratio after recovery from anorexia nervosa. <i>Gynecological Endocrinology</i> , 2017, 33, 311-314. | 0.7 | 6 |
| 24 | Sodium intake, sodium excretion, and cardiovascular risk: involvement of genetic, hormonal, and epigenetic factors. <i>Journal of Clinical Hypertension</i> , 2017, 19, 650-652. | 1.0 | 6 |
| 25 | Fam20C-mediated phosphorylation of osteopontin is critical for its secretion but dispensable for its action as a cytokine in the activation of hepatic stellate cells in liver fibrogenesis. <i>FASEB Journal</i> , 2020, 34, 1122-1135. | 0.2 | 6 |
| 26 | Effect of various commercial buffers on sperm viability and capacitation. <i>Systems Biology in Reproductive Medicine</i> , 2014, 60, 239-244. | 1.0 | 5 |
| 27 | Ameliorative effect of myo-inositol on red blood cell alterations in polycystic ovary syndrome: <i>in vitro</i> study. <i>Gynecological Endocrinology</i> , 2018, 34, 233-237. | 0.7 | 3 |
| 28 | Evaluation and implications of salt intake and excretion. <i>Journal of Clinical Hypertension</i> , 2019, 21, 950-952. | 1.0 | 3 |
| 29 | Pitfalls in urinary sodium excretion. <i>Journal of Clinical Hypertension</i> , 2019, 21, 1635-1636. | 1.0 | 3 |
| 30 | Transient hypercortisolism and symptomatic hyperthyroidism associated to primary hyperparathyroidism in an elderly patient: case report and literature review. <i>BMC Endocrine Disorders</i> , 2015, 15, 4. | 0.9 | 2 |
| 31 | Dapsone hydroxylamine-mediated alterations in human red blood cells from endometriotic patients. <i>Gynecological Endocrinology</i> , 2017, 33, 928-932. | 0.7 | 2 |
| 32 | Hypertension in pregnancy: Role of body mass index, insulin resistance, aldosterone, and calcium homeostasis. <i>Journal of Clinical Hypertension</i> , 2019, 21, 624-626. | 1.0 | 2 |
| 33 | Long-Lasting Effects of Spironolactone after its Withdrawal in Patients with Hyperandrogenic Skin Disorders. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , 2023, 23, 188-195. | 0.6 | 2 |
| 34 | Relationship between sodium, pentraxin-3 and aldosterone in inflammation and cardiovascular risk. <i>Journal of Clinical Hypertension</i> , 2018, 20, 932-934. | 1.0 | 0 |
| 35 | Endometriosis Susceptibility to Dapsone-Hydroxylamine-Induced Alterations Can Be Prevented by Licorice Intake: In Vivo and In Vitro Study. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8476. | 1.8 | 0 |
| 36 | Overexpression and Targeted Activation of the Protein Phosphatases SHP-1 Abrogates Survival Pathways in Large Granular Lymphocyte Leukemia (LGLL). <i>Blood</i> , 2019, 134, 2798-2798. | 0.6 | 0 |