

# Edith Filaire

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4850598/publications.pdf>

Version: 2024-02-01

95  
papers

4,035  
citations

117571

34  
h-index

128225

60  
g-index

101  
all docs

101  
docs citations

101  
times ranked

5216  
citing authors

#	ARTICLE	IF	CITATIONS
1	Oxidative Stress. Sports Medicine, 2006, 36, 327-358.	3.1	585
2	Desired Turbulence? Gut-Lung Axis, Immunity, and Lung Cancer. Journal of Oncology, 2017, 2017, 1-15.	0.6	171
3	Food Restriction, Performance, Biochemical, Psychological, and Endocrine Changes in Judo Athletes. International Journal of Sports Medicine, 2006, 27, 9-18.	0.8	155
4	Preliminary results on mood state, salivary testosterone:cortisol ratio and team performance in a professional soccer team. European Journal of Applied Physiology, 2001, 86, 179-184.	1.2	146
5	Psychophysiological stress in tennis players during the first single match of a tournament. Psychoneuroendocrinology, 2009, 34, 150-157.	1.3	139
6	Food Restriction, Performance, Psychological State and Lipid Values in Judo Athletes. International Journal of Sports Medicine, 2001, 22, 454-459.	0.8	135
7	Energy demands during a judo match and recovery. British Journal of Sports Medicine, 2003, 37, 245-249.	3.1	130
8	Marine algae as attractive source to skin care. Free Radical Research, 2017, 51, 555-567.	1.5	103
9	Lung cancer: What are the links with oxidative stress, physical activity and nutrition. Lung Cancer, 2013, 82, 383-389.	0.9	94
10	Intense training: mucosal immunity and incidence of respiratory infections. European Journal of Applied Physiology, 2005, 93, 421-428.	1.2	87
11	Salivary testosterone and cortisol in rugby players: correlation with psychological overtraining items. British Journal of Sports Medicine, 2004, 38, 260-263.	3.1	84
12	Lifelong Voluntary Exercise Modulates Age-Related Changes in Oxidative Stress. International Journal of Sports Medicine, 2018, 39, 21-28.	0.8	78
13	Strength Training Decreases Inflammation and Increases Cognition and Physical Fitness in Older Women with Cognitive Impairment. Frontiers in Physiology, 2017, 8, 377.	1.3	77
14	Effect of a Probiotics Supplementation on Respiratory Infections and Immune and Hormonal Parameters during Intense Military Training. Military Medicine, 2007, 172, 1006-1011.	0.4	74
15	Radical Oxygen Species, Exercise and Aging: An Update. Sports Medicine, 2015, 45, 1245-1261.	3.1	74
16	Antioxidant Status and Oxidative Stress in Professional Rugby Players: Evolution Throughout a Season. International Journal of Sports Medicine, 2006, 27, 87-93.	0.8	67
17	Reactive oxygen species and exercise on bone metabolism: Friend or enemy?. Joint Bone Spine, 2012, 79, 341-346.	0.8	65
18	Biological, Hormonal, and Psychological Parameters in Professional Soccer Players Throughout a Competitive Season. Perceptual and Motor Skills, 2003, 97, 1061-1072.	0.6	62

#	ARTICLE	IF	CITATIONS
19	Eating Attitudes, Body Esteem, Perfectionism and Anxiety of Judo Athletes and Nonathletes. <i>International Journal of Sports Medicine</i> , 2007, 28, 340-345.	0.8	58
20	Anxiety, hormonal responses, and coping during a judo competition. <i>Aggressive Behavior</i> , 2001, 27, 55-63.	1.5	57
21	Effect of lecturing to 200 students on heart rate variability and alpha-amylase activity. <i>European Journal of Applied Physiology</i> , 2010, 108, 1035-1043.	1.2	57
22	Living highâ€“training low altitude training: effects on mucosal immunity. <i>European Journal of Applied Physiology</i> , 2005, 94, 298-304.	1.2	50
23	Exercise and taurine in inflammation, cognition, and peripheral markers of blood-brain barrier integrity in older women. <i>Applied Physiology, Nutrition and Metabolism</i> , 2018, 43, 733-741.	0.9	50
24	Dehydroepiandrosterone (DHEA) Rather Than Testosterone Shows Saliva Androgen Responses to Exercise in Elite Female Handball Players. <i>International Journal of Sports Medicine</i> , 2000, 21, 17-20.	0.8	49
25	Diurnal patterns of salivary alpha-amylase and cortisol secretion in female adolescent tennis players after 16 weeks of training. <i>Psychoneuroendocrinology</i> , 2013, 38, 1122-1132.	1.3	46
26	Saliva cortisol, physical exercise and training: influences of swimming and handball on cortisol concentrations in women. <i>European Journal of Applied Physiology and Occupational Physiology</i> , 1996, 74, 274-278.	1.2	43
27	IGFBP-3, a sensitive marker of physical training and overtraining. <i>British Journal of Sports Medicine</i> , 2005, 39, 604-610.	3.1	43
28	MC-1. A â€œdesignerâ€“surfactant engineered for peptide synthesis in water at room temperature. <i>Green Chemistry</i> , 2019, 21, 2610-2614.	4.6	43
29	Changes in natural killer cell subpopulations over a winter training season in elite swimmers. <i>European Journal of Applied Physiology</i> , 2013, 113, 859-868.	1.2	42
30	Salivary alpha-amylase, cortisol and chromogranin A responses to a lecture: impact of sex. <i>European Journal of Applied Physiology</i> , 2009, 106, 71-77.	1.2	41
31	Microbiota: a novel regulator of pain. <i>Journal of Neural Transmission</i> , 2020, 127, 445-465.	1.4	41
32	Study of the Effects of Betaine and/or C-Phycocyanin on the Growth of Lung Cancer A549 Cells<i>In Vitro</i>and<i>In Vivo</i>. <i>Journal of Oncology</i> , 2016, 2016, 1-11.	0.6	40
33	Relationships among training stress, mood and dehydroepiandrosterone sulphate/cortisol ratio in female cyclists. <i>Journal of Sports Sciences</i> , 2006, 24, 1297-1302.	1.0	38
34	Psychophysiological Stress Responses during Training and Competition in Young Female Competitive Tennis Players. <i>International Journal of Sports Medicine</i> , 2014, 36, 22-28.	0.8	38
35	Effects of amount of training on the saliva concentrations of cortisol, dehydroepiandrosterone and on the dehydroepiandrosterone: cortisol concentration ratio in women over 16 weeks of training. <i>European Journal of Applied Physiology</i> , 1998, 78, 466-471.	1.2	35
36	Left Atrial Resection for T4 Lung Cancer WithoutÂ“Cardiopulmonary Bypass: Technical Aspects and Outcomes. <i>Annals of Thoracic Surgery</i> , 2014, 97, 1708-1713.	0.7	35

#	ARTICLE	IF	CITATIONS
37	Disordered eating, perfectionism and body-esteem of elite synchronized swimmers. <i>European Journal of Sport Science</i> , 2007, 7, 223-230.	1.4	34
38	Physical frailty and cognitive status over-60 age populations: A systematic review with meta-analysis. <i>Archives of Gerontology and Geriatrics</i> , 2018, 78, 240-248.	1.4	34
39	Competition and Food Restriction Effects on Oxidative Stress in Judo. <i>International Journal of Sports Medicine</i> , 2006, 27, 834-841.	0.8	33
40	The Relationship between Salivary Adrenocortical Hormones Changes and Personality in Elite Female Athletes during Handball and Volleyball Competition. <i>Research Quarterly for Exercise and Sport</i> , 1999, 70, 297-302.	0.8	32
41	The role of body-esteem in predicting disordered eating symptoms: A comparison of French aesthetic athletes and non-athletic females. <i>Psychology of Sport and Exercise</i> , 2009, 10, 373-380.	1.1	32
42	Characterisation of microbiota in saliva, bronchoalveolar lavage fluid, non-malignant, peritumoural and tumour tissue in non-small cell lung cancer patients: a cross-sectional clinical trial. <i>Respiratory Research</i> , 2020, 21, 129.	1.4	32
43	The 24 h Urinary Cortisol/Cortisone Ratio and Epinephrine/Norepinephrine Ratio for Monitoring Training in Young Female Tennis Players. <i>International Journal of Sports Medicine</i> , 2006, 27, 856-863.	0.8	31
44	Global stress response during a social stress test: Impact of alexithymia and its subfactors. <i>Psychoneuroendocrinology</i> , 2014, 50, 53-61.	1.3	30
45	Effects of branched-chain amino acids supplementation on physiological and psychological performance during an offshore sailing race. <i>European Journal of Applied Physiology</i> , 2008, 104, 787-794.	1.2	28
46	Characterisation of gut, lung, and upper airways microbiota in patients with non-small cell lung carcinoma. <i>Medicine (United States)</i> , 2018, 97, e13676.	0.4	28
47	Effect of 6 Weeks of n-3 Fatty-Acid Supplementation on Oxidative Stress in Judo Athletes. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2010, 20, 496-506.	1.0	27
48	Evaluations of the Psychometric Properties of the Recovery-Stress Questionnaire for Athletes among a Sample of Young French Table Tennis Players. <i>Psychological Reports</i> , 2014, 114, 326-340.	0.9	27
49	Psychophysiological responses in the pre-competition period in elite soccer players. <i>Journal of Sports Science and Medicine</i> , 2008, 7, 446-54.	0.7	23
50	Effects of 6 weeks of n-3 fatty acids and antioxidant mixture on lipid peroxidation at rest and postexercise. <i>European Journal of Applied Physiology</i> , 2011, 111, 1829-1839.	1.2	21
51	Effects of 16 Weeks of Training Prior to a Major Competition on Hormonal and Biochemical Parameters in Young Elite Gymnasts. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2003, 16, 741-50.	0.4	20
52	Eating Behaviours in Relation to Emotional Intelligence. <i>International Journal of Sports Medicine</i> , 2011, 32, 309-315.	0.8	20
53	Regional variations in human patellar trabecular architecture and the structure of the quadriceps enthesis: a cadaveric study. <i>Journal of Anatomy</i> , 2012, 220, 632-637.	0.9	20
54	Alternative in vitro models used in the main safety tests of cosmetic products and new challenges. <i>International Journal of Cosmetic Science</i> , 2022, 44, 604-613.	1.2	20

#	ARTICLE	IF	CITATIONS
55	Effects of training for two ball games on the saliva response of adrenocortical hormones to exercise in elite sportswomen. <i>European Journal of Applied Physiology</i> , 1998, 77, 452-456.	1.2	19
56	Weight Loss, Performance and Psychological Related States in High-level Weightlifters. <i>International Journal of Sports Medicine</i> , 2016, 37, 230-238.	0.8	19
57	Relationships between Physiological and Psychological Stress and Salivary Immunoglobulin a among Young Female Gymnasts. <i>Perceptual and Motor Skills</i> , 2004, 99, 605-617.	0.6	17
58	Effects of Different Chair-Based Exercises on Salivary Biomarkers and Functional Autonomy in Institutionalized Older Women. <i>Research Quarterly for Exercise and Sport</i> , 2019, 90, 36-45.	0.8	17
59	Motivation, Stress, Anxiety, and Cortisol Responses in Elite Paragliders. <i>Perceptual and Motor Skills</i> , 2007, 104, 1271-1281.	0.6	16
60	Lecturing to 200 students and its effects on cytokine concentration and salivary markers of adrenal activation. <i>Stress and Health</i> , 2011, 27, e25-35.	1.4	16
61	Stress and recovery in sports: Effects on heart rate variability, cortisol, and subjective experience. <i>International Journal of Psychophysiology</i> , 2019, 143, 25-35.	0.5	16
62	Attenuation of negative effects of senescence in human skin using an extract from <i>Sphingomonas hydrophobicum</i> : development of new skin care solution. <i>International Journal of Cosmetic Science</i> , 2019, 41, 391-397.	1.2	16
63	Training of elite cyclists: effects on mood state and selected hormonal responses. <i>Journal of Sports Sciences</i> , 2004, 22, 1025-1033.	1.0	14
64	A selection of eleven plants used as traditional Polynesian cosmetics and their development potential as anti-aging ingredients, hair growth promoters and whitening products. <i>Journal of Ethnopharmacology</i> , 2019, 245, 112159.	2.0	14
65	Dietary Intake, Eating Behaviors, and Diurnal Patterns of Salivary Cortisol and Alpha-Amylase Secretion Among Professional Young Adult Female Tennis Players. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2015, 25, 233-242.	1.0	13
66	Training and 24-hr Urinary Catecholamine Excretion. <i>International Journal of Sports Medicine</i> , 2009, 30, 33-39.	0.8	12
67	Nutritional Intake, Physical Activity and Quality of Life in COPD Patients. <i>International Journal of Sports Medicine</i> , 2016, 37, 730-737.	0.8	12
68	Taurine supplementation reduces myeloperoxidase and matrix-metalloproteinase-9 levels and improves the effects of exercise in cognition and physical fitness in older women. <i>Amino Acids</i> , 2021, 53, 333-345.	1.2	12
69	Multimodal Expressions of Stress during a Public Speaking Task: Collection, Annotation and Global Analyses. , 2013, , .		11
70	Characterization of Reactive and Sensitive Skin Microbiota: Effect of <i>Halymenia durvillei</i> (HD) Extract Treatment. <i>Cosmetics</i> , 2019, 6, 69.	1.5	11
71	Rapid weight loss influences the physical, psychological and biological responses during a simulated competition in national judo athletes. <i>European Journal of Sport Science</i> , 2020, 20, 580-591.	1.4	11
72	BIOLOGICAL, HORMONAL, AND PSYCHOLOGICAL PARAMETERS IN PROFESSIONAL SOCCER PLAYERS THROUGHOUT A COMPETITIVE SEASON. <i>Perceptual and Motor Skills</i> , 2003, 97, 1061.	0.6	11

#	ARTICLE	IF	CITATIONS
73	Psychobiologic Responses to 4 Days of Increased Training and Recovery in Cyclists. <i>International Journal of Sports Medicine</i> , 2002, 23, 588-594.	0.8	10
74	Relationship Between Eating-Behavior Disorders and Psychological Parameters in Male First-Year Physical Education Students. <i>International Journal of Sport Nutrition and Exercise Metabolism</i> , 2012, 22, 383-391.	1.0	10
75	Understanding Patients's Perspectives and Educational Needs by Type of Osteoporosis in Men and Women and People with Glucocorticosteroid-Induced Osteoporosis: A Qualitative Study to Improve Disease Management. <i>Calcified Tissue International</i> , 2019, 105, 589-608.	1.5	10
76	RELATIONSHIPS BETWEEN PHYSIOLOGICAL AND PSYCHOLOGICAL STRESS AND SALIVARY IMMUNOGLOBULIN A AMONG YOUNG FEMALE GYMNASTS. <i>Perceptual and Motor Skills</i> , 2004, 99, 605.	0.6	10
77	Lipid peroxidation and antioxidant status in rat: effect of food restriction and wheel running. <i>European Journal of Applied Physiology</i> , 2009, 107, 243-250.	1.2	9
78	Lipid Peroxidation in Judoists Using Oral Contraceptives. <i>International Journal of Sports Medicine</i> , 2012, 33, 781-788.	0.8	9
79	Troubles du comportement alimentaire chez le sportif. <i>Science and Sports</i> , 2008, 23, 49-60.	0.2	8
80	Schisandra chinensis Protects the Skin from Global Pollution by Inflammatory and Redox Balance Pathway Modulations: An In Vitro Study. <i>Cosmetics</i> , 2018, 5, 36.	1.5	6
81	Hair Growth Activity of Three Plants of the Polynesian Cosmetopoeia and Their Regulatory Effect on Dermal Papilla Cells. <i>Molecules</i> , 2020, 25, 4360.	1.7	6
82	Characteristics of healthy and androgenetic alopecia scalp microbiome: Effect of <i>Lindera strychnifolia</i> roots extract as a natural solution for its modulation. <i>International Journal of Cosmetic Science</i> , 2020, 42, 615-621.	1.2	6
83	Assessing Postural Control for Affect Recognition Using Video and Force Plates. , 2013, , ,		5
84	Hyperactivity of the Sympatho-Adrenomedullary System Without Any Modification of the Hypothalamic-Pituitary-Adrenal Axis After Food Restriction Among High-Level Weightlifters. <i>Journal of Strength and Conditioning Research</i> , 2018, 32, 1643-1655.	1.0	5
85	Feature-Based Molecular Networks Identification of Bioactive Metabolites from Three Plants of the Polynesian Cosmetopoeia Targeting the Dermal Papilla Cells of the Hair Cycle. <i>Molecules</i> , 2022, 27, 105.	1.7	4
86	Statut biologique, hormonal, nutritionnel et psychologique de gymnastes féminines de haut niveau. <i>Science and Sports</i> , 2002, 17, 1-7.	0.2	3
87	Food restriction alters salivary cortisol and $\alpha$ -amylase responses to a simulated weightlifting competition without significant performance modification. <i>Journal of Sports Sciences</i> , 2018, 36, 536-544.	1.0	3
88	Réponses physiologiques et profil nutritionnel chez des adolescentes lors d'un tournoi de tennis. <i>Science and Sports</i> , 2010, 25, 55-60.	0.2	2
89	Increase in subjective well-being and psychological health after application of C8 silk lipoamino acid functionalized pigments included in a foundation. <i>International Journal of Cosmetic Science</i> , 2019, 41, 489-495.	1.2	1
90	In Vitro Hair Dermal Papilla Cells Induction by <i>Fagraea berteriana</i> , a Tree of the Marquesan Cosmetopoeia (French Polynesia). <i>Cosmetics</i> , 2021, 8, 13.	1.5	1

#	ARTICLE	IF	CITATIONS
91	Effet de l'entraînement sur la réponse hormonale surrénale à l'exercice chez la femme. Science and Sports, 1998, 13, 233-235.	0.2	0
92	Rôle des dérivés actifs de l'oxygène et de l'exercice physique sur le métabolisme osseux: amis ou ennemis?. Revue Du Rhumatisme (Edition Francaise), 2012, 79, 387-392.	0.0	0
93	Effects of 6 weeks of betaine or C-phycoyanin supplementation associated or not with wheel running on redox status. Science and Sports, 2018, 33, 47-55.	0.2	0
94	Influence du microbiote sur la douleur. Douleur Et Analgesie, 2021, 34, 86-96.	0.2	0
95	Exercice, immunoglobuline A salivaire et infections du tractus respiratoire. Science Et Motricite, 2005, , 11-41.	0.3	0