

# Juan R Ordoñ±ana

## List of Publications by Year in descending order

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Version: 2024-02-01

88  
papers

2,579  
citations

257101

24  
h-index

223531

46  
g-index

92  
all docs

92  
docs citations

92  
times ranked

4662  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nature and nurture. Genetic and environmental factors on the relationship between back pain and sleep quality. <i>European Journal of Pain</i> , 2022, 26, 1460-1468.	1.4	3
2	Efficacy of a digital cognitive behavioral therapy for insomnia in people with low back pain: a feasibility randomized co-twin and singleton-controlled trial. <i>Pilot and Feasibility Studies</i> , 2022, 8, .	0.5	2
3	Association between symptoms of sleep apnea and problem behaviors in young adult twins and siblings. <i>Psychological Medicine</i> , 2021, 51, 1175-1182.	2.7	3
4	What Do People Know About the Heritability of Sleep?. <i>Behavior Genetics</i> , 2021, 51, 144-153.	1.4	7
5	Factors associated with seeking medical care for low back pain in a twin adult sample. <i>European Journal of Pain</i> , 2021, 25, 1091-1106.	1.4	3
6	Disparity between central and peripheral refraction inheritance in twins. <i>Scientific Reports</i> , 2021, 11, 12196.	1.6	0
7	The heritability of insomnia: Systematic review and meta-analysis of twin studies. <i>Sleep Medicine Reviews</i> , 2021, 58, 101437.	3.8	18
8	Educational attainment of same-sex and opposite-sex dizygotic twins: An individual-level pooled study of 19 twin cohorts. <i>Hormones and Behavior</i> , 2021, 136, 105054.	1.0	1
9	Genetic Influences on Quality of Life. , 2021, , 1-9.		0
10	Twin studies of subjective sleep quality and sleep duration, and their behavioral correlates: Systematic review and meta-analysis of heritability estimates. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 109, 78-89.	2.9	36
11	Genetic and environmental variation in educational attainment: an individual-based analysis of 28 twin cohorts. <i>Scientific Reports</i> , 2020, 10, 12681.	1.6	59
12	Inheritance of Refractive Error in Millennials. <i>Scientific Reports</i> , 2020, 10, 8173.	1.6	4
13	The Role of the Environment in Overweight and Eating Behavior Variability: Insights from a Multivariate Twin Study. <i>Twin Research and Human Genetics</i> , 2020, 23, 338-344.	0.3	5
14	Sleep quality and chronic neck pain: a cotwin study. <i>Journal of Clinical Sleep Medicine</i> , 2020, 16, 679-687.	1.4	5
15	Is occupational or leisure physical activity associated with low back pain? Insights from a cross-sectional study of 1059 participants. <i>Brazilian Journal of Physical Therapy</i> , 2019, 23, 257-265.	1.1	27
16	Does the heritability of chronic low back pain depend on how the condition is assessed?. <i>European Journal of Pain</i> , 2019, 23, 1712-1722.	1.4	6
17	Why die for my sibling? The positive association between identity fusion and imagined loss with endorsement of self-sacrifice / ¿Por qué morir por un hermano? La asociación positiva entre la fusión de identidad y la pérdida imaginada con la disposición al autosacrificio. <i>Revista De Psicología Social</i> , 2019, 34, 413-438.	0.3	2
18	An Update of Twin Research in Spain: The Murcia Twin Registry. <i>Twin Research and Human Genetics</i> , 2019, 22, 667-671.	0.3	13

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19	Twin Family Registries Worldwide: An Important Resource for Scientific Research. <i>Twin Research and Human Genetics</i> , 2019, 22, 427-437.	0.3	33
20	Children Sleep and Antisocial Behavior: Differential Association of Sleep with Aggression and Rule-Breaking. <i>Journal of Abnormal Child Psychology</i> , 2019, 47, 791-799.	3.5	17
21	Heritability of the timing of food intake. <i>Clinical Nutrition</i> , 2019, 38, 767-773.	2.3	31
22	Genetic and environmental influences to low back pain and symptoms of depression and anxiety: A population-based twin study. <i>Journal of Psychosomatic Research</i> , 2018, 105, 92-98.	1.2	25
23	Altruistic Behavior among Twins. <i>Human Nature</i> , 2018, 29, 1-12.	0.8	10
24	Effects of Social Attitude Change on Smoking Heritability. <i>Behavior Genetics</i> , 2018, 48, 12-21.	1.4	10
25	Genetic and Environmental Contributions to Sleep Quality and Low Back Pain: A Population-Based Twin Study. <i>Psychosomatic Medicine</i> , 2018, 80, 263-270.	1.3	18
26	Differentially methylated CpG regions analyzed by PCR-high resolution melting for monozygotic twin pair discrimination. <i>Forensic Science International: Genetics</i> , 2018, 37, e1-e5.	1.6	9
27	Establishing a Twin Register: An Invaluable Resource for (Behavior) Genetic, Epidemiological, Biomarker, and "Omics" Studies. <i>Twin Research and Human Genetics</i> , 2018, 21, 239-252.	0.3	24
28	Heritability of sleep quality in a middle-aged twin sample from Spain. <i>Sleep</i> , 2018, 41, .	0.6	17
29	Association of current and former smoking with body mass index: A study of smoking discordant twin pairs from 21 twin cohorts. <i>PLoS ONE</i> , 2018, 13, e0200140.	1.1	57
30	Sleep quality and body mass index: a co-twin study. <i>Journal of Sleep Research</i> , 2017, 26, 461-467.	1.7	19
31	Does sedentary behavior increase the risk of low back pain? A population-based co-twin study of Spanish twins. <i>Spine Journal</i> , 2017, 17, 933-942.	0.6	22
32	Are people with chronic low back pain meeting the physical activity guidelines? A co-twin control study. <i>Spine Journal</i> , 2017, 17, 845-854.	0.6	25
33	Chronic low back pain and the risk of depression or anxiety symptoms: insights from a longitudinal twin study. <i>Spine Journal</i> , 2017, 17, 905-912.	0.6	67
34	Sharing genes fosters identity fusion and altruism. <i>Self and Identity</i> , 2017, 16, 684-702.	1.0	30
35	Does Familial Aggregation of Chronic Low Back Pain Affect Recovery?. <i>Spine</i> , 2017, 42, 1295-1301.	1.0	4
36	Symptoms of Depression and Risk of Low Back Pain. <i>Clinical Journal of Pain</i> , 2017, 33, 777-785.	0.8	17

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37	Association between birthweight and later body mass index: an individual-based pooled analysis of 27 twin cohorts participating in the CODATwins project. <i>International Journal of Epidemiology</i> , 2017, 46, 1488-1498.	0.9	22
38	Heritability of siesta and night-time sleep as continuously assessed by a circadian-related integrated measure. <i>Scientific Reports</i> , 2017, 7, 12340.	1.6	19
39	Education in Twins and Their Parents Across Birth Cohorts Over 100 years: An Individual-Level Pooled Analysis of 42-Twin Cohorts. <i>Twin Research and Human Genetics</i> , 2017, 20, 395-405.	0.3	8
40	Differences in genetic and environmental variation in adult BMI by sex, age, time period, and region: an individual-based pooled analysis of 40 twin cohorts. <i>American Journal of Clinical Nutrition</i> , 2017, 106, 457-466.	2.2	107
41	Does the sex of one's co-twin affect height and BMI in adulthood? A study of dizygotic adult twins from 31 cohorts. <i>Biology of Sex Differences</i> , 2017, 8, 14.	1.8	8
42	Obesity does not increase the risk of chronic low back pain when genetics are considered. A prospective study of Spanish adult twins. <i>Spine Journal</i> , 2017, 17, 282-290.	0.6	24
43	Does educational attainment increase the risk of low back pain when genetics are considered? A population-based study of Spanish twins. <i>Spine Journal</i> , 2017, 17, 518-530.	0.6	15
44	Age and gender effects on the prevalence of poor sleep quality in the adult population. <i>Gaceta Sanitaria</i> , 2017, 31, 18-22.	0.6	198
45	Micrometric Control of the Optics of the Human Eye: Environment or Genes?. , 2017, 58, 1964.		4
46	Mapping the association between back pain and type 2 diabetes: A cross-sectional and longitudinal study of adult Spanish twins. <i>PLoS ONE</i> , 2017, 12, e0174757.	1.1	33
47	Genetic and environmental influences on adult human height across birth cohorts from 1886 to 1994. <i>ELife</i> , 2016, 5, .	2.8	42
48	Environmental and Genetic Factors Explain Differences in Intraocular Scattering. , 2016, 57, 163.		9
49	The Brazilian Twin Registry. <i>Twin Research and Human Genetics</i> , 2016, 19, 687-691.	0.3	12
50	Efficacy of a Sleep Quality Intervention in People With Low Back Pain: Protocol for a Feasibility Randomized Co-Twin Controlled Trial. <i>Twin Research and Human Genetics</i> , 2016, 19, 492-501.	0.3	16
51	Twin's Birth-Order Differences in Height and Body Mass Index From Birth to Old Age: A Pooled Study of 26 Twin Cohorts Participating in the CODATwins Project. <i>Twin Research and Human Genetics</i> , 2016, 19, 112-124.	0.3	21
52	Cohort Profile: Nausea and vomiting during pregnancy genetics consortium (NVP Genetics) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 142 T	0.9	11
53	Nausea and Vomiting During Pregnancy is Highly Heritable. <i>Behavior Genetics</i> , 2016, 46, 481-491.	1.4	24
54	Symptoms of depression as a prognostic factor for low back pain: a systematic review. <i>Spine Journal</i> , 2016, 16, 105-116.	0.6	188

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55	Application of multiparametric procedures for assessing the heritability of circadian health. <i>Chronobiology International</i> , 2016, 33, 234-244.	0.9	7
56	Are obesity and body fat distribution associated with low back pain in women? A population-based study of 1128 Spanish twins. <i>European Spine Journal</i> , 2016, 25, 1188-1195.	1.0	50
57	Is Chronic Low Back Pain Associated with the Prevalence of Coronary Heart Disease when Genetic Susceptibility Is Considered? A Co-Twin Control Study of Spanish Twins. <i>PLoS ONE</i> , 2016, 11, e0155194.	1.1	33
58	Zygosity Differences in Height and Body Mass Index of Twins From Infancy to Old Age: A Study of the CODATwins Project. <i>Twin Research and Human Genetics</i> , 2015, 18, 557-570.	0.3	24
59	The Concordance and Heritability of Type 2 Diabetes in 34,166 Twin Pairs From International Twin Registers: The Discordant Twin (DISCOTWIN) Consortium. <i>Twin Research and Human Genetics</i> , 2015, 18, 762-771.	0.3	125
60	The CODATwins Project: The Cohort Description of Collaborative Project of Development of Anthropometrical Measures in Twins to Study Macro-Environmental Variation in Genetic and Environmental Effects on Anthropometric Traits. <i>Twin Research and Human Genetics</i> , 2015, 18, 348-360.	0.3	55
61	Symptoms of Depression and Risk of New Episodes of Low Back Pain: A Systematic Review and Meta-Analysis. <i>Arthritis Care and Research</i> , 2015, 67, 1591-1603.	1.5	132
62	Equality in Educational Policy and the Heritability of Educational Attainment. <i>PLoS ONE</i> , 2015, 10, e0143796.	1.1	27
63	From interpersonal to extended fusion: relationships between fusion with siblings and fusion with the country / Desde la fusión interpersonal a la fusión extendida: Relaciones entre la fusión con los hermanos y la fusión con el país. <i>Revista De Psicología Social</i> , 2015, 30, 512-530.	0.3	14
64	The relationship between obesity, low back pain, and lumbar disc degeneration when genetics and the environment are considered: a systematic review of twin studies. <i>Spine Journal</i> , 2015, 15, 1106-1117.	0.6	154
65	Gender, Health, and Initiation of Breastfeeding. <i>Women and Health</i> , 2015, 55, 22-41.	0.4	5
66	Circadian system heritability as assessed by wrist temperature: A twin study. <i>Chronobiology International</i> , 2015, 32, 71-80.	0.9	25
67	A Twin Study of Breastfeeding With a Preliminary Genome-Wide Association Scan. <i>Twin Research and Human Genetics</i> , 2015, 18, 61-72.	0.3	7
68	Genetics and the environment affect the relationship between depression and low back pain. <i>Pain</i> , 2015, 156, 496-503.	2.0	52
69	Heritability of Initiation and Duration of Breastfeeding Behavior - CORRIGENDUM. <i>Twin Research and Human Genetics</i> , 2014, 17, 223-223.	0.3	0
70	Biological pathways, candidate genes, and molecular markers associated with quality-of-life domains: an update. <i>Quality of Life Research</i> , 2014, 23, 1997-2013.	1.5	59
71	Biologic pathways, candidate genes, and molecular markers associated with quality-of-life domains. <i>Journal of Clinical Oncology</i> , 2014, 32, 1561-1561.	0.8	0
72	Biological pathways and genetic mechanisms involved in social functioning. <i>Quality of Life Research</i> , 2013, 22, 1189-1200.	1.5	20

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73	Heritability of Initiation and Duration of Breastfeeding Behavior. <i>Twin Research and Human Genetics</i> , 2013, 16, 575-580.	0.3	11
74	The Genetic and Environmental Structure of Reproduction-Related Variables: The Case of Fertility and Breastfeeding. <i>Twin Research and Human Genetics</i> , 2013, 16, 1096-1102.	0.3	1
75	The Murcia Twin Registry: A Population-Based Registry of Adult Multiples in Spain. <i>Twin Research and Human Genetics</i> , 2013, 16, 302-306.	0.3	49
76	Genetic characterization of ten X-STRs in a population from the Spanish Levant. <i>Forensic Science International: Genetics</i> , 2012, 6, e180-e181.	1.6	7
77	Psychophysiological reactivity to environmental tobacco smoke on smokers and non-smokers. <i>Addictive Behaviors</i> , 2012, 37, 838-843.	1.7	7
78	Heritability of body mass index in pre-adolescence, young adulthood and late adulthood. <i>European Journal of Epidemiology</i> , 2012, 27, 247-253.	2.5	72
79	Relationship Between Level of Education and Breastfeeding Duration Depends on Social Context. <i>Journal of Human Lactation</i> , 2011, 27, 272-278.	0.8	32
80	Scientific imperatives, clinical implications, and theoretical underpinnings for the investigation of the relationship between genetic variables and patient-reported quality-of-life outcomes. <i>Quality of Life Research</i> , 2010, 19, 1395-1403.	1.5	48
81	Childbirth Moderates the Genetic and Environmental Influences on BMI in Adult Twins. <i>Obesity</i> , 2009, 17, 1646-1647.	1.5	3
82	Self-Report and Psychophysiological Responses to Fear Appeals. <i>Human Communication Research</i> , 2009, 35, 195-220.	1.9	41
83	Unintentional Injuries in a Twin Study of Preschool Children: Environmental, Not Genetic, Risk Factors. <i>Journal of Pediatric Psychology</i> , 2007, 33, 185-194.	1.1	21
84	Heritability of Body Mass Index: A Comparison Between The Netherlands and Spain. <i>Twin Research and Human Genetics</i> , 2007, 10, 749-756.	0.3	20
85	An Initiative in Spain for the Study of Women's Health: The Murcia Twin Registry. <i>Twin Research and Human Genetics</i> , 2006, 9, 865-867.	0.3	20
86	An initiative in Spain for the study of women's health: the Murcia Twin Registry. <i>Twin Research and Human Genetics</i> , 2006, 9, 865-7.	0.3	8
87	Risk of HIV infection among male sex workers in Spain. <i>Sexually Transmitted Infections</i> , 2005, 81, 85-88.	0.8	46
88	Prevalencia de VIH en pacientes de consultas especializadas en el diagnóstico de esta infección. <i>Atencion Primaria</i> , 2004, 33, 483-488.	0.6	1