

# Derwin King Chung Chan

## List of Publications by Year in descending order

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Version: 2024-02-01

59  
papers

1,913  
citations

279487

23  
h-index

276539

41  
g-index

59  
all docs

59  
docs citations

59  
times ranked

1793  
citing authors

#	ARTICLE	IF	CITATIONS
1	Using meta-analytic path analysis to test theoretical predictions in health behavior: An illustration based on meta-analyses of the theory of planned behavior. <i>Preventive Medicine</i> , 2016, 89, 154-161.	1.6	181
2	Patient Motivation and Adherence to Postsurgery Rehabilitation Exercise Recommendations: The Influence of Physiotherapists' Autonomy-Supportive Behaviors. <i>Archives of Physical Medicine and Rehabilitation</i> , 2009, 90, 1977-1982.	0.5	150
3	Predicting sugar consumption: Application of an integrated dual-process, dual-phase model. <i>Appetite</i> , 2017, 116, 147-156.	1.8	123
4	Modal salient belief and social cognitive variables of anti-doping behaviors in sport: Examining an extended model of the theory of planned behavior. <i>Psychology of Sport and Exercise</i> , 2015, 16, 164-174.	1.1	99
5	Influences of coaches, parents, and peers on the motivational patterns of child and adolescent athletes. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2012, 22, 558-568.	1.3	69
6	The effects of mindfulness training on beginners' skill acquisition in dart throwing: A randomized controlled trial. <i>Psychology of Sport and Exercise</i> , 2016, 22, 279-285.	1.1	67
7	Arthroscopic repair of isolated type II superior labrum anterior-posterior lesion. <i>Knee Surgery, Sports Traumatology, Arthroscopy</i> , 2008, 16, 1151-1157.	2.3	65
8	Treatment motivation for rehabilitation after a sport injury: Application of the trans-contextual model. <i>Psychology of Sport and Exercise</i> , 2011, 12, 83-92.	1.1	63
9	Self-determined motivation in sport predicts anti-doping motivation and intention: A perspective from the trans-contextual model. <i>Journal of Science and Medicine in Sport</i> , 2015, 18, 315-322.	0.6	57
10	Self-determined forms of motivation predict sport injury prevention and rehabilitation intentions. <i>Journal of Science and Medicine in Sport</i> , 2012, 15, 398-406.	0.6	55
11	Chronic Inhibition, Self-Control and Eating Behavior: Test of a "Resource Depletion" Model. <i>PLoS ONE</i> , 2013, 8, e76888.	1.1	53
12	Linking Coach Interpersonal Style With Athlete Doping Intentions and Doping Use: A Prospective Study. <i>Journal of Sport and Exercise Psychology</i> , 2017, 39, 188-198.	0.7	51
13	Why people failed to adhere to COVID-19 preventive behaviors? Perspectives from an integrated behavior change model. <i>Infection Control and Hospital Epidemiology</i> , 2021, 42, 375-376.	1.0	51
14	Myopia prevention, near work, and visual acuity of college students: integrating the theory of planned behavior and self-determination theory. <i>Journal of Behavioral Medicine</i> , 2014, 37, 369-380.	1.1	44
15	Theoretical Integration and the Psychology of Sport Injury Prevention. <i>Sports Medicine</i> , 2012, 42, 725-732.	3.1	39
16	Autonomous forms of motivation underpinning injury prevention and rehabilitation among police officers: An application of the trans-contextual model. <i>Motivation and Emotion</i> , 2012, 36, 349-364.	0.8	36
17	Reciprocal relations between autonomous motivation from self-determination theory and social cognition constructs from the theory of planned behavior: A cross-lagged panel design in sport injury prevention. <i>Psychology of Sport and Exercise</i> , 2020, 48, 101660.	1.1	36
18	Cue-Induced Smoking Urges Deplete Cigarette Smokers' Self-Control Resources. <i>Annals of Behavioral Medicine</i> , 2013, 46, 394-400.	1.7	32

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19	The Association Between Generalized Trust and Physical and Psychological Health Across Societies. <i>Social Indicators Research</i> , 2017, 134, 277-286.	1.4	32
20	Transcontextual Development of Motivation in Sport Injury Prevention Among Elite Athletes. <i>Journal of Sport and Exercise Psychology</i> , 2012, 34, 661-682.	0.7	30
21	Effects of big-five personality traits on the quality of relationship and satisfaction in Chinese coach-athlete dyads. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, 568-580.	1.3	30
22	Preventing the spread of H1N1 influenza infection during a pandemic: autonomy-supportive advice versus controlling instruction. <i>Journal of Behavioral Medicine</i> , 2015, 38, 416-426.	1.1	29
23	Self-Control Self-Regulation, and Doping in Sport: A Test of the Strength-Energy Model. <i>Journal of Sport and Exercise Psychology</i> , 2015, 37, 199-206.	0.7	29
24	Response-Order Effects in Survey Methods: A Randomized Controlled Crossover Study in the Context of Sport Injury Prevention. <i>Journal of Sport and Exercise Psychology</i> , 2015, 37, 666-673.	0.7	28
25	Young athletes' awareness and monitoring of anti-doping in daily life: Does motivation matter?. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2015, 25, e655-63.	1.3	27
26	Why do Hong Kong parents have low intention to vaccinate their children against COVID-19? testing health belief model and theory of planned behavior in a large-scale survey. <i>Vaccine</i> , 2022, 40, 2772-2780.	1.7	27
27	In-lecture learning motivation predicts students' motivation, intention, and behaviour for after-lecture learning: Examining the trans-contextual model across universities from UK, China, and Pakistan. <i>Motivation and Emotion</i> , 2015, 39, 908-925.	0.8	24
28	Athletes' beliefs about and attitudes towards taking banned performance-enhancing substances: A qualitative study. <i>Sport, Exercise, and Performance Psychology</i> , 2014, 3, 241-257.	0.6	23
29	Trait self-control and self-discipline: Structure, validity, and invariance across national groups. <i>Current Psychology</i> , 2021, 40, 1015-1030.	1.7	23
30	What if it really was an accident? The psychology of unintentional doping. <i>British Journal of Sports Medicine</i> , 2016, 50, 898-899.	3.1	22
31	The Goose Is (Half) Cooked: a Consideration of the Mechanisms and Interpersonal Context Is Needed to Elucidate the Effects of Personal Financial Incentives on Health Behaviour. <i>International Journal of Behavioral Medicine</i> , 2014, 21, 197-201.	0.8	21
32	Affect, Affective Variability, and Physical Health: Results from a Population-Based Investigation in China. <i>International Journal of Behavioral Medicine</i> , 2016, 23, 438-446.	0.8	20
33	Editor's Choice: Consistency tendency and the theory of planned behavior: a randomized controlled crossover trial in a physical activity context. <i>Psychology and Health</i> , 2020, 35, 665-684.	1.2	19
34	Strategies for Teachers to Promote Physical Activity in Early Childhood Education Settings: A Scoping Review. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 867.	1.2	18
35	Toward a better assessment of perceived social influence: The relative role of significant others on young athletes. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2019, 29, 286-298.	1.3	17
36	Is unintentional doping real, or just an excuse?. <i>British Journal of Sports Medicine</i> , 2019, 53, 978-979.	3.1	17

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37	Psychological processes of ACL-patients' post-surgery rehabilitation: A prospective test of an integrated theoretical model. <i>Social Science and Medicine</i> , 2020, 244, 112646.	1.8	17
38	Promoting influenza prevention for elderly people in Hong Kong using health action process approach: study protocol. <i>BMC Public Health</i> , 2018, 18, 1230.	1.2	16
39	Larger and More Prominent Graphic Health Warnings on Plain-Packaged Tobacco Products and Avoidant Responses in Current Smokers: a Qualitative Study. <i>International Journal of Behavioral Medicine</i> , 2016, 23, 94-101.	0.8	14
40	Intention to vaccinate young children against COVID-19: A large-scale survey of Hong Kong parents. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, 1-5.	1.4	14
41	Do We Need to Repair the Nerves When Replanting Distal Finger Amputations?. <i>Journal of Reconstructive Microsurgery</i> , 2010, 26, 347-354.	1.0	13
42	Social psychological aspects of ACL injury prevention and rehabilitation: An integrated model for behavioral adherence. <i>Asia-Pacific Journal of Sports Medicine, Arthroscopy, Rehabilitation and Technology</i> , 2017, 10, 17-20.	0.4	12
43	Is Trusting Others Related to Better Health? An Investigation of Older Adults Across Six Non-Western Countries. <i>Journal of Cross-Cultural Psychology</i> , 2017, 48, 1288-1301.	1.0	12
44	A consideration of what is meant by automaticity and better ways to measure it. <i>Frontiers in Psychology</i> , 2014, 5, 1537.	1.1	11
45	Does emotion and its daily fluctuation correlate with depression? A cross-cultural analysis among six developing countries. <i>Journal of Epidemiology and Global Health</i> , 2015, 5, 65.	1.1	11
46	Descriptive epidemiology and correlates of children's swimming competence. <i>Journal of Sports Sciences</i> , 2020, 38, 2253-2263.	1.0	11
47	Implicit versus explicit attitude to doping: Which better predicts athletes' vigilance towards unintentional doping?. <i>Journal of Science and Medicine in Sport</i> , 2018, 21, 238-244.	0.6	11
48	Psychological and behavioural factors of unintentional doping: A preliminary systematic review. <i>International Journal of Sport and Exercise Psychology</i> , 2020, 18, 273-295.	1.1	10
49	Sport injury prevention in-school and out-of-school? A qualitative investigation of the trans-contextual model. <i>PLoS ONE</i> , 2019, 14, e0222015.	1.1	8
50	Predictors of in-school and out-of-school sport injury prevention: A test of the trans-contextual model. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 215-225.	1.3	8
51	Physical activity in Indonesian University students: the contradictory roles of dispositional mindfulness and self-control. <i>Psychology, Health and Medicine</i> , 2019, 24, 446-455.	1.3	7
52	Validation of the swimming competence questionnaire for children. <i>Journal of Sports Sciences</i> , 2020, 38, 1666-1673.	1.0	7
53	Paper vs. Pixel: Can We Use a Pen-and-Paper Method to Measure Athletes' Implicit Doping Attitude?. <i>Frontiers in Psychology</i> , 2017, 8, 876.	1.1	6
54	Applying the trans-contextual model to promote sport injury prevention behaviors among secondary school students. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2021, 31, 1840-1852.	1.3	6

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55	Perfectionism and attitudes towards doping in athletes: the mediating role of achievement goal orientations. <i>International Journal of Sport and Exercise Psychology</i> , 0, , 1-14.	1.1	5
56	Effect of human development on the relationship between generalised trust and health: an international cross-sectional investigation. <i>Lancet, The</i> , 2017, 390, S105.	6.3	4
57	Predicting Athletesâ€™ Pre-Exercise Fluid Intake: A Theoretical Integration Approach. <i>Nutrients</i> , 2018, 10, 646.	1.7	1
58	Stress and Health Top Papers Award 2021. <i>Stress and Health</i> , 2022, 38, 185-186.	1.4	1
59	Letter to the editor: Backdrop context of the study â€œIntention to vaccinate young children against COVID-19: a large-scale survey of Hong Kong parentsâ€. <i>Human Vaccines and Immunotherapeutics</i> , 2022, 18, .	1.4	1