Louis Laurencelle

List of Publications by Year
in descending order

49 papers	680 citations	1040056 9 h-index	580821 25 g-index
54 all docs	54 docs citations	54 times ranked	604 citing authors

#	Article	IF	Citations
1	Corrigendum Ã La loi de Pascal restreinte et ses cas particuliers. The Quantitative Methods for Psychology, 2022, 18, 128-128.	0.9	0
2	Les distributions multinomiales, leur mesure par les tests khi2 et G, leur approximation par la loi khi-carrÃ© et l'analyse des tableaux de frÃ©quences par le test G. The Quantitative Methods for Psychology, 2022, 18, 1-20.	0.9	1
3	The exact binomial test between two independent proportions: A companion. The Quantitative Methods for Psychology, 2021, 17, 76-79.	0.9	5
4	Le traitement statistique des proportions incluant l'analyse de variance, avec des exemples // The statistical handling of proportions including analysis of variance, with worked out examples. The Quantitative Methods for Psychology, 2021, 17, 272-285.	0.9	4
5	Ã‰tude comparative de trois fonctions de transformation d'une proportion (Anscombe, 1948 --) Tj ETQq1 1 0.784314 rgBT /Overloc	0.9	4
6	L'analyse de variation monotone pour les moyennes et les proportions. The Quantitative Methods for Psychology, 2021, 17, 374-390.	0.9	1
7	La somme des rangs de Wilcoxon, ses moments, sa distribution nulle,avec illustration et complÃ©ments. The Quantitative Methods for Psychology, 2020, 16, 46-53.	0.9	0
8	Shortened Recovery Period Between Firefighting Work Bouts Increases Cardiac Response Disproportionately With Metabolic Rate. Journal of Occupational and Environmental Medicine, 2019, 61, e217-e225.	1.7	2
9	Fisher contre Tukey, ou les paralogismes du contrÃ´le alpha global pour Ã©valuer la significativitÃ© statistique. The Quantitative Methods for Psychology, 2019, 15, 25-37.	0.9	0
10	SupplÃ©er aux donnÃ©es manquantes par maximum de vraisemblance : une application Ã des variables de Bernoulli//Making up for missing data by maximum likelihood estimation: an application to Bernoulli variables. The Quantitative Methods for Psychology, 2019, 15, 188-199.	0.9	0
11	Cardiovascular Disease Risk Factors in QuÃ©bec Male Firefighters. Journal of Occupational and Environmental Medicine, 2018, 60, e300-e306.	1.7	21
12	An Unbiased Estimate of Global Interrater Agreement. Educational and Psychological Measurement, 2017, 77, 721-742.	2.4	2
13	The unweighted ``harmonic mean'' solution for unbalanced anova designs : A detailed argument. The Quantitative Methods for Psychology, 2017, 13, 95-104.	0.9	2
14	Le test binomial exact de la diffÃ©rence entre deux proportions et ses approximations [The exact binomial test between two proportions and its approximations]. The Quantitative Methods for Psychology, 2017, 13, 141-147.	0.9	6
15	Une thÃ©orie des seuils psychomÃ©triques Ã double contrÃ´le dâ€™erreurÂâ€“ÂPartie IIÂ: lâ€™erreur de mesure et le concept de norme sÃ»re. Mesure Et Evaluation En Education, 2016, 39, 45-66.	0.1	1
16	Les lois Gamma restreintes, leurs variantes, leurs moments et quelques bribes de leurs distributions Time-constrained Gamma variables, their variants, moments and distribution. The Quantitative Methods for Psychology, 2016, 12, 123-130.	0.9	0
17	A Ratio Test of Interrater Agreement With High Specificity. Educational and Psychological Measurement, 2015, 75, 979-1001.	2.4	4
18	Energy expenditure at work in physical education teachers. Applied Ergonomics, 2015, 46, 218-223.	3.1	7

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19	La validitÃ© psychomÃ©triqueÂ: un regard global sur le concept centenaire, sa genÃ¨se, ses avatars. Mesure Et Evaluation En Education, 2015, 37, 125-148.	0.1	14
20	A general non-linear index of association between two continuous rank-order variables. The Quantitative Methods for Psychology, 2015, 11, 1-7.	0.9	2
21	Errata to Non-central t distribution and the power of the t test: A rejoinder. The Quantitative Methods for Psychology, 2015, 11, 51-51.	0.9	0
22	Le diffÃ©rentiel de sÃ©lection multiple. The Quantitative Methods for Psychology, 2015, 11, 174-188.	0.9	0
23	Une thÃ©orie des seuils psychomÃ©triques Ã double contrÃ´le dâ€™erreur â€"Partie IÂ: lâ€™imprÃ©cision Ã©chantillonnale des centiles. Mesure Et Evaluation En Education, 2015, 38, 87-110.	0.1	2
24	The discriminating capacity of a measuring instrument: Revisiting Bloom (1942)â€™s theory and formula. The Quantitative Methods for Psychology, 2014, 10, 5-12.	0.9	4
25	Relative selection as a function of two pre-weighted criteria: A study of two procedures. The Quantitative Methods for Psychology, 2014, 10, 167-178.	0.9	1
26	La loi de Pascal restreinte et ses cas particuliers; Constrained Pascal distribution and its special cases. Tutorials in Quantitative Methods for Psychology, 2012, 8, 35-51.	2.8	3
27	Faut-il contrÃ´ler lâ€™erreur de type I dans le cas de comparaisons de moyennes multiples? Must we over-control the type I error rate in post anova multiple comparison procedures?. Tutorials in Quantitative Methods for Psychology, 2012, 8, 88-95.	2.8	1
28	Un algorithme efficace pour la comparaison de deux moyennes indÃ©pendantes par combinatoire exhaustive; Highly efficient algorithms for the exact randomization test of the difference between two independent means. Tutorials in Quantitative Methods for Psychology, 2012, 8, 137-150.	2.8	1
29	Un indice gÃ©nÃ©ral dâ€™association entre deux variables continues; A general non-linear index of association for two continuous variables. Tutorials in Quantitative Methods for Psychology, 2012, 8, 163-172.	2.8	1
30	La reprÃ©sentativitÃ© dâ€™un Ã©chantillon et son test par le Khi-deux; Testing the representativeness of a sample. Tutorials in Quantitative Methods for Psychology, 2012, 8, 173-181.	2.8	0
31	Lâ€™interprÃ©tation stochastique du sociogramme et le problÃ¨me des choix exceptionnels; A statistical interpretation of the sociogram and the determination of exceptional choice. Tutorials in Quantitative Methods for Psychology, 2012, 8, 151-162.	2.8	0
32	Les estimateurs de capacitÃ© dans la thÃ©orie des rÃ©ponses aux items et leur biais. Tutorials in Quantitative Methods for Psychology, 2011, 7, 42-53.	2.8	5
33	Career Changes Among Physical Educators. Research Quarterly for Exercise and Sport, 2010, 81, 224-232.	1.4	7
34	Assessing parameter invariance in item response theoryâ€™s logistic two item parameter model: A monte carlo investigation. Tutorials in Quantitative Methods for Psychology, 2010, 6, 39-51.	2.8	9
35	Career Changes Among Physical Educators: Searching for New Goals or Escaping a Heavy Task Load?. Research Quarterly for Exercise and Sport, 2010, 81, 224-232.	1.4	4
36	L'Ã©tablissement d'une norme de qualification sÃ»re dans un contexte non paramÃ©trique. Tutorials in Quantitative Methods for Psychology, 2008, 4, 1-12.	2.8	3

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37	Occupational health problems and injuries among Quebec's physical educators. Applied Ergonomics, 2007, 38, 625-634.	3.1	35
38	Tracking of Physical Activity from Childhood to Adulthood. Medicine and Science in Sports and Exercise, 2004, 36, 1937-1943.	0.4	127
39	BMI in the Trois-Rivières study: Child-adult and child-parent relationships. American Journal of Human Biology, 2003, 15, 187-191.	1.6	21
40	Tracking of Physical Fitness From Childhood to Adulthood. Applied Physiology, Nutrition, and Metabolism, 2003, 28, 257-271.	1.7	53
41	Changes in adiposity and body mass index from late childhood to adult life in the Trois-Rivières Study. American Journal of Human Biology, 2001, 13, 349-355.	1.6	30
42	Follow-up of participants in the Trois-Riviï¿½res Growth and Development Study: Examining their health-related fitness and risk factors as adults. , 2000, 12, 207-213.		26
43	Daily primary school physical education: effects on physical activity during adult life. Medicine and Science in Sports and Exercise, 1999, 31, 111-117.	0.4	115
44	A Long-Term Follow-Up of Participants in the Trois-Rivières Semi-Longitudinal Study of Growth and Development. Pediatric Exercise Science, 1998, 10, 366-377.	1.0	28
45	Percentiles from a set of classes or from the raw data? an argument based on the trinomial distribution. Journal of Statistical Computation and Simulation, 1991, 38, 127-138.	1.2	0
46	Extent and limits of cerebral adjustment to early section or congenital absence of the corpus callosum. Behavioural Brain Research, 1988, 30, 165-181.	2.2	82
47	When Is It Preferable to Estimate Population Percentiles from a Set of Classes Rather Than from the Raw Data?. Journal of Educational Statistics, 1987, 12, 395.	0.9	1
48	Etude tachistoscopique de la spécialisation hémisphérique chez l'agénésique du corps calleux.. Canadian Journal of Psychology, 1984, 38, 527-536.	0.8	6
49	Une théorie des seuils psychométriques à double contrôle d'erreur — Partie IIIÂ: les applications illustrées. Mesure Et Evaluation En Education, 0, 40, 105-133.	0.1	0