Luciane Cruz Lopes

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4159848/publications.pdf

Version: 2024-02-01

236925 206112 3,124 134 25 48 citations h-index g-index papers 141 141 141 5159 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Adverse effects of biologics: a network meta-analysis and Cochrane overview. The Cochrane Library, 2016, 2016, CD008794.	2.8	481
2	Opioids for Chronic Noncancer Pain. JAMA - Journal of the American Medical Association, 2018, 320, 2448.	7.4	450
3	Initiating Pharmacologic Treatment in Tobacco-Dependent Adults. An Official American Thoracic Society Clinical Practice Guideline. American Journal of Respiratory and Critical Care Medicine, 2020, 202, e5-e31.	5. 6	133
4	Long-term Impact of Mode of Delivery on Stress Urinary Incontinence and Urgency Urinary Incontinence: A Systematic Review and Meta-analysis. European Urology, 2016, 70, 148-158.	1.9	125
5	Propensity Score Methods in Health Technology Assessment: Principles, Extended Applications, and Recent Advances. Frontiers in Pharmacology, 2019, 10, 973.	3.5	124
6	Reduction of Red and Processed Meat Intake and Cancer Mortality and Incidence. Annals of Internal Medicine, 2019, 171, 711.	3.9	116
7	Patent foramen ovale closure, antiplatelet therapy or anticoagulation in patients with patent foramen ovale and cryptogenic stroke: a systematic review and network meta-analysis incorporating complementary external evidence. BMJ Open, 2018, 8, e023761.	1.9	63
8	Systematic review of percutaneous closure versus medical therapy in patients with cryptogenic stroke and patent foramen ovale. BMJ Open, 2014, 4, e004282.	1.9	56
9	Antibiotic Prophylaxis in the Management of Open Fractures. JBJS Reviews, 2019, 7, e1-e1.	2.0	51
10	Paraquat and Parkinson's disease: a systematic review and meta-analysis of observational studies. Journal of Toxicology and Environmental Health - Part B: Critical Reviews, 2019, 22, 172-202.	6.5	49
11	Uso racional de medicamentos antineoplásicos e ações judiciais no Estado de São Paulo. Revista De Saude Publica, 2010, 44, 620-628.	1.7	46
12	Effects of Antibiotic Prophylaxis in Patients with Open Fracture of the Extremities. JBJS Reviews, 2015, 3, .	2.0	44
13	Characteristics of funding of clinical trials: cross-sectional survey and proposed guidance. BMJ Open, 2017, 7, e015997.	1.9	43
14	Reporting of financial and non-financial conflicts of interest by authors of systematic reviews: a methodological survey. BMJ Open, 2016, 6, e011997.	1.9	41
15	Análise técnica para a tomada de decisão do fornecimento de medicamentos pela via judicial. Revista De Saude Publica, 2011, 45, 706-713.	1.7	38
16	Administrative Data Linkage in Brazil: Potentials for Health Technology Assessment. Frontiers in Pharmacology, 2019, 10, 984.	3.5	38
17	Use of steroid and nonsteroidal anti-inflammatories in the treatment of rheumatoid arthritis. Medicine (United States), 2018, 97, e12658.	1.0	37
18	A systematic survey of the methods literature on the reporting quality and optimal methods of handling participants with missing outcome data for continuous outcomes in randomized controlled trials. Journal of Clinical Epidemiology, 2017, 88, 67-80.	5.0	32

#	Article	IF	Citations
19	Reporting of IMMPACT-recommended core outcome domains among trials assessing opioids for chronic non-cancer pain. Pain, 2015, 156, 1615-1619.	4.2	31
20	Adverse Events in Patients With Rheumatoid Arthritis and Psoriatic Arthritis Receiving Long-Term Biological Agents in a Real-Life Setting. Frontiers in Pharmacology, 2019, 10, 965.	3.5	31
21	The relationship between job satisfaction, burnout syndrome and depressive symptoms. Medicine (United States), 2018, 97, e13364.	1.0	30
22	Systematic survey of randomized trials evaluating the impact of alternative diagnostic strategies on patient-important outcomes. Journal of Clinical Epidemiology, 2017, 84, 61-69.	5.0	28
23	Obesity: A New Adverse Effect of Antibiotics?. Frontiers in Pharmacology, 2018, 9, 1408.	3.5	28
24	Effects of different phosphate lowering strategies in patients with CKD on laboratory outcomes: A systematic review and NMA. PLoS ONE, 2017, 12, e0171028.	2.5	27
25	Culprit vessel versus immediate complete revascularization in patients with ST-segment myocardial infarction—a systematic review. American Heart Journal, 2015, 170, 1133-1139.	2.7	26
26	Cinacalcet versus standard treatment for chronic kidney disease: a systematic review and meta-analysis. Renal Failure, 2016, 38, 857-874.	2.1	26
27	Bleeding Risk in Atrial Fibrillation Patients Taking Vitamin K Antagonists: Systematic Review and Meta-Analysis. Clinical Pharmacology and Therapeutics, 2013, 94, 367-375.	4.7	25
28	Prescrição de benzodiazepÃnicos para adultos e idosos de um ambulatório de saúde mental. Ciencia E Saude Coletiva, 2016, 21, 1267-1276.	0.5	24
29	Inhalation versus intravenous anaesthesia for adults undergoing on-pump or off-pump coronary artery bypass grafting: A systematic review and meta-analysis of randomized controlled trials. Journal of Clinical Anesthesia, 2017, 40, 127-138.	1.6	24
30	A systematic survey on reporting and methods for handling missing participant data for continuous outcomes in randomized controlled trials. Journal of Clinical Epidemiology, 2017, 88, 57-66.	5.0	24
31	Women's Values and Preferences for Thromboprophylaxis during Pregnancy: A Comparison of Direct-choice and Decision Analysis using Patient Specific Utilities. Thrombosis Research, 2015, 136, 341-347.	1.7	23
32	Women's values and preferences and health state valuations for thromboprophylaxis during pregnancy: A cross-sectional interview study. Thrombosis Research, 2016, 140, 22-29.	1.7	23
33	Systematic reviews do not adequately report or address missing outcome data in their analyses: a methodological survey. Journal of Clinical Epidemiology, 2018, 99, 14-23.	5.0	22
34	Consumption Trends of Antibiotics in Brazil During the COVID-19 Pandemic. Frontiers in Pharmacology, 2022, 13, 844818.	3.5	22
35	Oral herbal medicines marketed in Brazil for the treatment of osteoarthritis: A systematic review and metaâ€nalysis. Phytotherapy Research, 2017, 31, 1676-1685.	5.8	21
36	Use of corticoids and non-steroidal anti-inflammatories in the treatment of rheumatoid arthritis: Systematic review and network meta-analysis. PLoS ONE, 2021, 16, e0248866.	2.5	21

#	Article	IF	CITATIONS
37	Culprit Vessel Only vs Immediate Complete Revascularization in Patients With Acute <scp>ST</scp> â€Segment Elevation Myocardial Infarction: Systematic Review and Metaâ€Analysis. Clinical Cardiology, 2014, 37, 765-772.	1.8	20
38	Authors of clinical trials reported individual and financial conflicts of interest more frequently than institutional and nonfinancial ones: a methodological survey. Journal of Clinical Epidemiology, 2017, 87, 78-86.	5.0	20
39	Reporting of Financial and Non-financial Conflicts of Interest in Systematic Reviews on Health Policy and Systems Research: A Cross Sectional Survey. International Journal of Health Policy and Management, 2018, 7, 711-717.	0.9	18
40	Vitamin D and respiratory infections. Journal of Infection in Developing Countries, 2015, 9, 355-361.	1.2	17
41	Potentially inappropriate prescriptions for elderly people taking antidepressant: comparative tools. BMC Geriatrics, 2017, 17, 278.	2.7	17
42	Non-aspirin Non-steroidal Anti-inflammatory Drugs for the Primary Chemoprevention of Non-gastrointestinal Cancer: Summary of Evidence. Current Pharmaceutical Design, 2012, 18, 4047-4070.	1.9	16
43	Cernumidine and isocernumidine, new type of cyclic guanidine alkaloids from Solanum cernuum. Tetrahedron Letters, 2011, 52, 6392-6395.	1.4	15
44	Opioids for chronic non-cancer pain: a protocol for a systematic review of randomized controlled trials. Systematic Reviews, 2013, 2, 66.	5. 3	15
45	ABCDE and ABCDEF care bundles: A systematic review protocol of the implementation process in intensive care units. Medicine (United States), 2019, 98, e14792.	1.0	15
46	ABCDE and ABCDEF care bundles. Medicine (United States), 2022, 101, e29499.	1.0	15
47	Brazilian oral herbal medication for osteoarthritis: a systematic review protocol. Systematic Reviews, 2016, 5, 86.	5.3	14
48	Potential impact of missing outcome data on treatment effects in systematic reviews: imputation study. BMJ, The, 2020, 370, m2898.	6.0	14
49	Antineoplastic 31-Norcycloartanones from Solanum cernuum Vell. Zeitschrift Fur Naturforschung - Section C Journal of Biosciences, 2008, 63, 507-514.	1.4	13
50	Pharmacological characterization of Solanum cernuum Vell.: 31-norcycloartanones with analgesic and anti-inflammatory properties. Inflammopharmacology, 2013, 22, 179-85.	3.9	13
51	Impact of missing participant data for dichotomous outcomes on pooled effect estimates in systematic reviews: a protocol for a methodological study. Systematic Reviews, 2014, 3, 137.	5. 3	13
52	Long-term benzodiazepine use in patients taking antidepressants in a public health setting in Brazil: a cross-sectional study. BMJ Open, 2018, 8, e018956.	1.9	12
53	Policy Change and the National Essential Medicines List Development Process in Brazil between 2000 and 2014: Has the Essential Medicine Concept been Abandoned?. Basic and Clinical Pharmacology and Toxicology, 2018, 122, 402-412.	2.5	12
54	Herbal medications for anxiety, depression, pain, nausea and vomiting related to preoperative surgical patients: a systematic review and meta-analysis of randomised controlled trials. BMJ Open, 2019, 9, e023729.	1.9	12

#	Article	IF	CITATIONS
55	Challenges facing drug utilization research in the Latin American region. Pharmacoepidemiology and Drug Safety, 2020, 29, 1353-1363.	1.9	12
56	Severe Potential Drug-Drug Interactions and the Increased Length of Stay of Children in Intensive Care Unit. Frontiers in Pharmacology, 2020, 11, 555407.	3.5	12
57	Biological drugs for the treatment of psoriasis in a public health system. Revista De Saude Publica, 2014, 48, 651-661.	1.7	11
58	Analysis of analgesic, antipyretic, and nonsteroidal anti-inflammatory drug use in pediatric prescriptions. Jornal De Pediatria, 2016, 92, 81-87.	2.0	11
59	Kawasaki Disease and the Use of the Rotavirus Vaccine in Children: A Systematic Review and Meta-Analysis. Frontiers in Pharmacology, 2019, 10, 1075.	3.5	11
60	Systematic Review of Observational Studies Assessing Bleeding Risk in Patients with Atrial Fibrillation Not Using Anticoagulants. PLoS ONE, 2014, 9, e88131.	2.5	11
61	Evaluation of the prescription and use of antibiotics in Brazilian children. Brazilian Journal of Infectious Diseases, 2013, 17, 332-337.	0.6	10
62	Adherence to guidelines in the use of biological agents to treat psoriasis in Brazil. BMJ Open, 2014, 4, e004179.	1.9	10
63	Antibiotics and Breastfeeding. Chemotherapy, 2016, 61, 134-143.	1.6	10
64	Assessment of Brazilian pharmacists' knowledge about antimicrobial resistance. Journal of Infection in Developing Countries, 2015, 9, 239-243.	1.2	9
65	A very low number of national adaptations of the World Health Organization guidelines for HIV and tuberculosis reported their processes. Journal of Clinical Epidemiology, 2016, 80, 50-56.	5.0	9
66	Access to medicines for diabetes treatment in Brazil: evaluation of "health has no price―program. Diabetology and Metabolic Syndrome, 2016, 8, 35.	2.7	9
67	Bleeding Risk in Patients Using Oral Anticoagulants Undergoing Surgical Procedures in Dentistry: A Systematic Review and Meta-Analysis. Frontiers in Pharmacology, 2019, 10, 866.	3.5	9
68	Late adverse effects related to treatment in a cohort of survivors of childhood and adolescent cancer. Medicine (United States), 2019, 98, e14921.	1.0	9
69	Acute and subacute toxicity of Cochlospermum regium (Mart. & Schr.) Pilger. Phytotherapy Research, 2000, 14, 359-361.	5.8	8
70	Patient reports of the frequency and severity of adverse reactions associated with biological agents prescribed for psoriasis in Brazil. Expert Opinion on Drug Safety, 2014, 13, 1155-1163.	2.4	8
71	Effectiveness and safety of oral sedation in adult patients undergoing dental procedures: protocol for a systematic review. BMJ Open, 2018, 8, e017681.	1.9	8
72	Healthcare professionals' behavior, skills, knowledge and attitudes on evidence-based health practice: a protocol of cross-sectional study. BMJ Open, 2018, 8, e018400.	1.9	8

#	Article	IF	CITATIONS
73	Potentially missing data are considerably more frequent than definitely missing data: a methodological survey of 638 randomized controlled trials. Journal of Clinical Epidemiology, 2019, 106, 18-31.	5.0	8
74	Factors associated with thrombocytopenia in patients with dengue fever: a retrospective cohort study. BMJ Open, 2020, 10, e035120.	1.9	8
75	GLP-1 and GIP receptor agonists in the treatment of Parkinson's disease: Translational systematic review and meta-analysis protocol of clinical and preclinical studies. PLoS ONE, 2021, 16, e0255726.	2.5	8
76	Frequency and Severity of Adverse Drug Reactions to Medications Prescribed for Alzheimer's Disease in a Brazilian City: Cross-Sectional Study. Frontiers in Pharmacology, 2020, 11, 538095.	3.5	8
77	Essential psychiatric medicines: wrong selection, high consumption and social problems. BMC Public Health, 2015, 16, 52.	2.9	7
78	Nifedipine <i>versus</i> Terbutaline, Tocolytic Effectiveness and Maternal and Neonatal Adverse Effects: A Randomized, Controlled Pilot Trial. Basic and Clinical Pharmacology and Toxicology, 2015, 116, 244-250.	2.5	7
79	Local anaesthetics combined with vasoconstrictors in patients with cardiovascular disease undergoing dental procedures: systematic review and meta-analysis protocol. BMJ Open, 2017, 7, e014611.	1.9	7
80	Efficacy and costs of nanocrystalline silver dressings versus 1% silver sulfadiazine dressings to treat burns in adults in the outpatient setting: A randomized clinical trial. Burns, 2022, 48, 568-576.	1.9	7
81	Utilização de um sistema de gerenciamento de benefÃcios farmacêuticos (PBM) para a caracterização do perfil de prescrição e aquisição de antibióticos. BJPS: Brazilian Journal of Pharmaceutical Sciences, 2008, 44, 215-223.	0.5	6
82	Herbal medications for surgical patients: a systematic review protocol. BMJ Open, 2017, 7, e014290.	1.9	6
83	Strategies Implemented by Public Institutions to Approach the Judicialization of Health Care in Brazil: A Systematic Scoping Review. Frontiers in Pharmacology, 2020, 11, 1128.	3.5	6
84	Management of type 2 diabetes using nonâ€insulin glucoseâ€lowering therapies: a critical appraisal of clinical practice guidelines with the AGREE II instrument. Diabetic Medicine, 2020, 37, 636-647.	2.3	6
85	Local anaesthetics combined with vasoconstrictors in patients with cardiovascular disease undergoing dental procedures: systematic review and meta-analysis. BMJ Open, 2021, 11, e044357.	1.9	6
86	Healthcare professionals' knowledge, attitudes and practices toward deprescribing: a protocol of cross-sectional study (Desmedica Study—Brazil). BMJ Open, 2021, 11, e044312.	1.9	6
87	Data Sources for Drug Utilization Research in Brazil—DUR-BRA Study. Frontiers in Pharmacology, 2021, 12, 789872.	3.5	6
88	Data sources for drug utilization research in Latin American countriesâ€"A crossâ€national study: <scp>DASDUR‣ATAM</scp> study. Pharmacoepidemiology and Drug Safety, 2022, 31, 343-352.	1.9	6
89	Gap Between Official Guidelines and Clinical Practice for the Treatment of Rheumatoid Arthritis in São Paulo, Brazil. Clinical Therapeutics, 2016, 38, 1122-1133.	2.5	5
90	Bleeding risk in patients using oral anticoagulants submitted to surgical procedures in dentistry: a systematic review protocol. BMJ Open, 2017, 7, e019161.	1.9	5

#	Article	IF	Citations
91	Effect of mushrooms on obesity in animal models: study protocol for a systematic review and meta-analysis. Systematic Reviews, 2019, 8, 288.	5.3	5
92	Authors of clinical trials seldom reported details when declaring their individual and institutional financial conflicts of interest: a cross-sectional survey. Journal of Clinical Epidemiology, 2020, 127, 49-58.	5.0	5
93	Biosimilar monoclonal antibodies for cancer treatment. The Cochrane Library, 0, , .	2.8	5
94	Improving Care for Deinstitutionalized People With Mental Disorders: Experiences of the Use of Knowledge Translation Tools. Frontiers in Psychiatry, 2021, 12, 575108.	2.6	5
95	Brazilian medicinal plants to treat upper respiratory tract and bronchial illness: systematic review and meta-analysesstudy protocol. BMJ Open, 2014, 4, e005267-e005267.	1.9	4
96	Critical appraisal of clinical practice guidelines for treatment of urinary incontinence. Medicine (United States), 2019, 98, e16698.	1.0	4
97	Meta-Analyses Proved Inconsistent in How Missing Data Were Handled Across Their Included Primary Trials: A Methodological Survey. Clinical Epidemiology, 2020, Volume 12, 527-535.	3.0	4
98	Use of IMMPACT domains in clinical trials of acupuncture for chronic pain: A methodological survey. PLoS ONE, 2020, 15, e0231444.	2.5	4
99	Potentially inappropriate prescriptions to Brazilian older people with Alzheimer disease. Medicine (United States), 2021, 100, e25015.	1.0	4
100	Quality of Life and Functioning of People With Mental Disorders Who Underwent Deinstitutionalization Using Assisted Living Facilities: A Cross-Sectional Study. Frontiers in Psychology, 2021, 12, 622973.	2.1	4
101	Efficacy and safety of repellents marketed in Brazil against bites from Aedes aegypti and Aedes albopictus: A systematic review. Travel Medicine and Infectious Disease, 2021, 44, 102179.	3.0	4
102	Shorter or longer anticoagulation to prevent recurrent venous thromboembolism: systematic review and meta-analysis. BMJ Open, 2014, 4, e005674-e005674.	1.9	3
103	Development and validation of a questionnaire for the assessment of the knowledge, management and reporting ADR in paediatrics by healthcare teams (QUESA-P). BMJ Open, 2019, 9, e028019.	1.9	3
104	Risks of Adverse Neonatal Outcomes in Early Adolescent Pregnancy Using Group Prenatal Care as a Strategy for Public Health Policies: A Retrospective Cohort Study in Brazil. Frontiers in Public Health, 2021, 9, 536342.	2.7	3
105	Switching Between Second-Generation Antipsychotics in Patients with Schizophrenia and Schizoaffective Disorder: 10-Year Cohort Study in Brazil. Frontiers in Pharmacology, 2021, 12, 638001.	3.5	3
106	Gender differences in the use of atypical antipsychotics in early-onset schizophrenia: a nationwide population-based study in Brazil. BMC Psychiatry, 2021, 21, 320.	2.6	3
107	Effectiveness and safety of oral sedation in adult patients undergoing dental procedures: a systematic review. BMJ Open, 2021, 11, e043363.	1.9	3
108	Freqýência de hemolisinas anti-A e anti-B em doadores de sangue de Itapeva e Ourinhos. Revista Brasileira De Hematologia E Hemoterapia, 2008, 30, .	0.7	2

#	Article	IF	CITATIONS
109	Adverse drug reactions among patients admitted with infectious diseases at a Brazilian hospital. Revista Da Sociedade Brasileira De Medicina Tropical, 2016, 49, 763-767.	0.9	2
110	Factors Associated with the Combined Use of Antidepressants and Benzodiazepines in Major Depression: A Case–Control Study. Basic and Clinical Pharmacology and Toxicology, 2016, 119, 273-277.	2.5	2
111	Resistance profile to antimicrobial agents in the main circulating bacteria isolated from acute periodontal and endodontic infections in Latin America (MICROBE-DENT). Medicine (United States), 2018, 97, e13158.	1.0	2
112	Critical appraisal and comparison of recommendations of clinical practice guidelines for treatment of schizophrenia in children and adolescents: a methodological survey protocol. BMJ Open, 2020, 10, e038646.	1.9	2
113	Pharmaceutical policies: effects of policies regulating drug marketing. The Cochrane Library, 0, , .	2.8	2
114	Knowledge Translation for Improving the Care of Deinstitutionalized People With Severe Mental Illness in Health Policy. Frontiers in Pharmacology, 2019, 10, 1470.	3.5	2
115	Strategies to Approach Medicines Litigation: An Action Research Study in Brazil. Frontiers in Pharmacology, 2021, 12, 612426.	3.5	2
116	Design and validity of an instrument to assess healthcare professionals' perceptions, behaviour, self-efficacy and attitudes towards evidence-based health practice: I-SABE. BMJ Open, 2022, 12, e052767.	1.9	2
117	Level of patient information on antibiotic use. Brazilian Journal of Pharmaceutical Sciences, 2010, 46, 437-444.	1.2	1
118	Use of IMMPACT domains in clinical trials of acupuncture for chronic pain: a protocol for a methodological survey. BMJ Open, 2017, 7, e014904.	1.9	1
119	Editorial: New Horizons in Health-Promoting Technologies: From Development to Rational Use. Frontiers in Pharmacology, 2020, $11,1180$.	3.5	1
120	Feasibility of De-Escalation Implementation for Positive Blood Cultures in Patients With Sepsis: A Prospective Cohort Study. Frontiers in Pharmacology, 2020, 11, 576849.	3.5	1
121	Data transparency for building a stronger healthcare system: A case study from Argentinean administrative drug utilization data sources. Salud Colectiva, 2021, 17, e3339.	0.2	1
122	Medicinal plant extract associated with bacterial cellulose membrane: Antibacterial activity and physicochemical properties. Archives of Pharmacy and Pharmaceutical Sciences, 2020, 4, 013-020.	0.2	1
123	Sex differences and adverse events of antiretrovirals in people living with HIV/AIDS: a systematic review and meta-analysis protocol. BMJ Open, 2022, 12, e057094.	1.9	1
124	Uso de placebo em experimentos clÃnicos envolvendo seres humanos no Brasil. Revista De Direito Sanitario, 2008, 9, 31.	0.1	0
125	Analysis of analgesic, antipyretic, and nonsteroidal antiâ€inflammatory drug use in pediatric prescriptions. Jornal De Pediatria (Versão Em Português), 2016, 92, 81-87.	0.2	0
126	Treatment of urinary incontinence: a critical appraisal of clinical practice guidelines with the AGREE II instrument. International Urogynecology Journal, 2021, 32, 2647-2656.	1.4	0

#	Article	IF	CITATION
127	TRATAMENTO ANTIMICROBIANO DAS INFECÇÕES DO TRATO URINÃRIO EM CRIANÇAS. Revista Eletrônica De Farmácia, 2009, 5, .	0.3	0
128	Making Decisions about Thromboprophylaxis in Pregnancy: Women's Values and Preferences. Blood, 2014, 124, 4833-4833.	1.4	0
129	Predictors of Persistent Post-Surgical Pain after Total Knee Replacement: A Systematic Review and Meta-Analysis of Observational Studies. Canadian Journal of Pain, 0, , .	1.7	O
130	Neurotoxicological study about a medicinal plant of Cissus sulcicaulis Baker in pregnancy rats. Brazilian Journal of Development, 2020, 6, 8167-8187.	0.1	0
131	Efficacy of pharmacotherapy follow-up care in Brazilian patients with type 2 diabetes mellitus: a randomized controlled trial. Revista Brasileira De Farmácia Hospitalar E Serviços De Saúde, 2020, 11, 0366.	0.1	O
132	Editorial: New Horizons in Health-Promoting: From Methods to Implementation Science. Frontiers in Pharmacology, 2021, 12, 830957.	3.5	0
133	Editorial: Evidence for Assessing Drug Safety and Drug Use in Older People. Frontiers in Pharmacology, 2022, 13, .	3.5	0
134	Changes in the Profile of Antibiotic Prescriptions by Dentists in Brazil during the Pandemic. International Journal of Dentistry, 2022, 2022, 1-5.	1.5	0