



# Chap Le

University of Minnesota  
biostatistics

Google Scholar

[Citation indices](#)  
Citations

All  
6622

Since 2011  
2574

Title <b>(Papers with citations by 4/25/2016; 50 on methods, 1450 citations)</b>	Cited by	Year
<p>Successful adoptive transfer and in vivo expansion of human haploidentical NK cells in patients with cancer</p> <p>JS Miller, Y Soignier, A Panoskaltsis-Mortari, SA McNearney, GH Yun, ... Blood 105 (8), 3051-3057</p>	791	2005
<p>Donor selection for natural killer cell receptor genes leads to superior survival after unrelated transplantation for acute myelogenous leukemia</p> <p>S Cooley, DJ Weisdorf, LA Guethlein, JP Klein, T Wang, CT Le, ... Blood 116 (14), 2411-2419</p>	246	2010
<p>Donors with group B KIR haplotypes improve relapse-free survival after unrelated hematopoietic cell transplantation for acute myelogenous leukemia</p> <p>S Cooley, E Trachtenberg, TL Bergemann, K Saeteurn, J Klein, CT Le, ... Blood 113 (3), 726-732</p>	237	2009
<p><b>How many replicates of arrays are required to detect gene expression changes in microarray experiments? A mixture model approach</b></p> <p>W Pan, J Lin, CT Le Genome Biol 3 (5), 1-0022.10</p>	215	2002
<p>Sensorineural hearing loss in otitis media</p> <p>MM Paparella, T Morizono, CT Le, YB Choo, F Mancini, G Lidén, P Sipilä, ... Annals of Otolaryngology, Rhinology &amp; Laryngology 93 (6), 623-629</p>	202	1984
<p><b>A mixture model approach to detecting differentially expressed genes with microarray data</b></p> <p>W Pan, J Lin, CT Le Functional &amp; integrative genomics 3 (3), 117-124</p>	164	2003
<p><b>Applied survival analysis</b></p> <p>CT Le Wiley</p>	155	1997
<p><b>Model-based cluster analysis of microarray gene-expression data</b></p> <p>W Pan, J Lin, CT Le Genome Biol 3 (2), 1-0009.8</p>	146	2002
<p>Epidemiology of otitis media onset by six months of age</p> <p>KA Daly, JE Brown, BR Lindgren, MH Meland, CT Le, GS Giebink Pediatrics 103 (6), 1158-1166</p>	146	1999

Title	Cited by	Year
<b>Survival from spinal cord injury</b> CT Le, M Price Journal of chronic diseases 35 (6), 487-492	137	1982
Adding in Vivo Quantitative 1H MR Spectroscopy to Improve Diagnostic Accuracy of Breast MR Imaging: Preliminary Results of Observer Performance Study at 4.0 T 1 S Meisamy, PJ Bolan, EH Baker, MG Pollema, CT Le, F Kelcz, ... Radiology 236 (2), 465-475	122	2005
Similar uptake of lung carcinogens by smokers of regular, light, and ultralight cigarettes SS Hecht, SE Murphy, SG Carmella, S Li, J Jensen, C Le, AM Joseph, ... Cancer Epidemiology Biomarkers & Prevention 14 (3), 693-698	119	2005
Evaluation of carcinogen exposure in people who used "reduced exposure" tobacco products DK Hatsukami, C Lemmonds, Y Zhang, SE Murphy, C Le, SG Carmella, ... Journal of the National Cancer Institute 96 (11), 844-852	114	2004
Patient satisfaction after surgical treatment for fistula-in-ano J García-Aguilar, CS Davey, CT Le, AC Lowry, DA Rothenberger Diseases of the colon & rectum 43 (9), 1206-1212	108	2000
Metabolites of a tobacco-specific lung carcinogen in nonsmoking women exposed to environmental tobacco smoke KE Anderson, SG Carmella, M Ye, RL Bliss, C Le, L Murphy, SS Hecht Journal of the National Cancer Institute 93 (5), 378-381	107	2001
Relationships between cigarette consumption and biomarkers of tobacco toxin exposure AM Joseph, SS Hecht, SE Murphy, SG Carmella, CT Le, Y Zhang, S Han, ... Cancer Epidemiology Biomarkers & Prevention 14 (12), 2963-2968	106	2005
Effects of reduced cigarette smoking on the uptake of a tobacco-specific lung carcinogen SS Hecht, SE Murphy, SG Carmella, CL Zimmerman, L Losey, ... Journal of the National Cancer Institute 96 (2), 107-115	103	2004
<b>Applied categorical data analysis.</b> CT Le Wiley Series in Probability and Statistics.	98	1998
A prospectively measured serum biomarker for a tobacco-specific carcinogen and lung cancer in smokers TR Church, KE Anderson, NE Caporaso, MS Geisser, CT Le, Y Zhang, ... Cancer Epidemiology Biomarkers & Prevention 18 (1), 260-266	92	2009
<b>Introductory biostatistics</b> CT Le	91	2003

Title	Cited by	Year
John Wiley & Sons		
High frequency hearing loss associated with otitis media LL Hunter, RH Margolis, JR Rykken, CT Le, KA Daly, GS Giebink Ear and hearing 17 (1), 1-11	88	1996
The bacteriology and cytology of chronic otitis media with effusion. GS GIEBINK, SK Juhn, ML WEBER The Pediatric Infectious Disease Journal 1 (2), 98-103	83	1982
Pneumococcal capsular polysaccharide-meningococcal outer membrane protein complex conjugate vaccines: immunogenicity and efficacy in experimental pneumococcal otitis media GS Giebink, M Koskela, PP Vella, M Harris, CT Le Journal of Infectious Diseases 167 (2), 347-355	82	1993
Thickness of the human round window membrane in different forms of otitis media RS Sahni, MM Paparella, PA Schachern, MV Goycoolea, CT Le Archives of Otolaryngology–Head & Neck Surgery 113 (6), 630-634	77	1987
Quantitative proteomics reveals myosin and actin as promising saliva biomarkers for distinguishing pre-malignant and malignant oral lesions EP De Jong, H Xie, G Onsongo, MD Stone, XB Chen, JA Kooren, ... PloS one 5 (6), e11148	69	2010
Similar exposure to a tobacco-specific carcinogen in smokeless tobacco users and cigarette smokers SS Hecht, SG Carmella, SE Murphy, WT Riley, C Le, X Luo, M Mooney, ... Cancer Epidemiology Biomarkers & Prevention 16 (8), 1567-1572	69	2007
Effects of a nicotine conjugate vaccine on the acquisition and maintenance of nicotine self-administration in rats MG LeSage, DE Keyler, Y Hieda, G Collins, D Burroughs, C Le, PR Pentel Psychopharmacology 184 (3-4), 409-416	68	2006
Results of treatment for metastatic osteosarcoma with neoadjuvant chemotherapy and surgery. RC Thompson Jr, EY Cheng, DR Clohisy, J Perentesis, C Manivel, CT Le Clinical orthopaedics and related research 397, 240-247	68	2002
Effects of cigarette reduction on cardiovascular risk factors and subjective measures DK Hatsukami, M Kotlyar, S Allen, J Jensen, S Li, C Le, S Murphy CHEST Journal 128 (4), 2528-2537	64	2005
Middle ear fluid cytokine and inflammatory cell kinetics in the chinchilla otitis media model K Sato, CL Liebeler, MK Quartey, CT Le, GS Giebink Infection and immunity 67 (4), 1943-1946	63	1999

Title	Cited by	Year
Immunogenicity and efficacy of Streptococcus pneumoniae polysaccharide-protein conjugate vaccines against homologous and heterologous serotypes in the chinchilla otitis media model GS Giebink, JD Meier, MK Quartey, CL Liebeler, CT Le Journal of Infectious Diseases 173 (1), 119-127	62	1996
A controlled trial comparing three treatments for chronic otitis media with effusion. GS GIEBINK, PB BATALDEN, CT LE, FM LASSMAN, DJ BURAN, ... The Pediatric infectious disease journal 9 (1), 33-40	61	1990
Monoclonal nicotine-specific antibodies reduce nicotine distribution to brain in rats: dose-and affinity-response relationships DE Keyler, SA Roiko, E Benlhabib, MG LeSage, JVS Peter, S Stewart, ... Drug metabolism and disposition 33 (7), 1056-1061	55	2005
Tympanic membrane/middle ear pathologic correlates in chronic otitis media VJ Jaisinghani, MM Paparella, PA Schachern, CT Le The Laryngoscope 109 (5), 712-716	55	1999
<b>A solution for the most basic optimization problem associated with an ROC curve</b> CT Le Statistical methods in medical research 15 (6), 571-584	<b>50</b>	<b>2006</b>
Temporal bone study of Down's syndrome H Bilgin, L Kasemsuwan, PA Schachern, MM Paparella, CT Le Archives of Otolaryngology-Head & Neck Surgery 122 (3), 271-275	49	1996
Roles of autolysin and pneumolysin in middle ear inflammation caused by a type 3 Streptococcus pneumoniae strain in the chinchilla otitis media model. K Sato, MK Quartey, CL Liebeler, CT Le, GS Giebink Infection and immunity 64 (4), 1140-1145	48	1996
A comparison of urinary biomarkers of tobacco and carcinogen exposure in smokers SE Murphy, CA Link, J Jensen, C Le, SS Puumala, SS Hecht, ... Cancer Epidemiology Biomarkers & Prevention 13 (10), 1617-1623	46	2004
Serum antibody responses of high-risk children and adults to vaccination with capsular polysaccharides of Streptococcus pneumoniae GS Giebink, CT Le, FG Cosio, JS Spika, G Schiffman Review of Infectious Diseases 3 (Supplement 1), S168-S178	45	1981
4-(methylnitrosamino)-1-(3-pyridyl)-1-butanol and its glucuronides in the urine of infants exposed to environmental tobacco smoke SS Hecht, SG Carmella, KA Le, SE Murphy, AJ Boettcher, C Le, ... Cancer Epidemiology Biomarkers & Prevention 15 (5), 988-992	43	2006

Title	Cited by	Year
Pneumococcal vaccination in patients with chronic renal disease and renal allograft recipients FG Cosio, GS Giebink, CT Le, G Schiffman Kidney international 20 (2), 254-258	43	1981
Does the hematopoietic cell transplantation specific comorbidity index predict transplant outcomes? A validation study in a large cohort of umbilical cord blood and matched related donor transplants NS Majhail, CG Brunstein, S McAvoy, TE DeFor, A Al-Hazzouri, D Setubal, ... Biology of Blood and Marrow Transplantation 14 (9), 985-992	42	2008
Bacterial and polymorphonuclear leukocyte contribution to middle ear inflammation in chronic otitis media with effusion. GS Giebink, BA Carlson, SV Hetherington, MK Hostetter, CT Le, SK Juhn The Annals of otology, rhinology, and laryngology 94 (4 Pt 1), 398-402	41	1984
Decline of serum antibody in splenectomized children after vaccination with pneumococcal capsular polysaccharides GS Giebink, CT Le, G Schiffman The Journal of pediatrics 105 (4), 576-582	40	1984
Toxicant exposure in cigarette reducers versus light smokers DK Hatsukami, CT Le, Y Zhang, AM Joseph, ME Mooney, SG Carmella, ... Cancer Epidemiology Biomarkers & Prevention 15 (12), 2355-2358	39	2006
Determining risk for chronic otitis media with effusion. K Daly, GS Giebink, CT Le, B Lindgren, PB atanden, ... The Pediatric infectious disease journal 7 (7), 471-475	39	1988
Developing the science base for reducing tobacco harm DK Hatsukami, AM Joseph, M LeSage, J Jensen, SE Murphy, PR Pentel, ... Nicotine & Tobacco Research 9 (Suppl 4), S537-S553	38	2007
Longitudinal study of urinary phenanthrene metabolite ratios: effect of smoking on the diol epoxide pathway SS Hecht, M Chen, A Yoder, J Jensen, D Hatsukami, C Le, SG Carmella Cancer Epidemiology Biomarkers & Prevention 14 (12), 2969-2974	38	2005
Determining otitis media severity from middle ear fluid analysis. SK Juhn, WJ Garvis, CJ Lees, CT Le, CS Kim The Annals of otology, rhinology & laryngology. Supplement 163, 43-45	38	1994
Comparison of polymorphisms in genes involved in polycyclic aromatic hydrocarbon metabolism with urinary phenanthrene metabolite ratios in smokers SS Hecht, SG Carmella, A Yoder, M Chen, Z Li, C Le, R Dayton, J Jensen, ... Cancer Epidemiology Biomarkers & Prevention 15 (10), 1805-1811	36	2006
Effects of reduced cigarette smoking on levels of 1-hydroxypyrene in urine SS Hecht, SG Carmella, KA Le, SE Murphy, YS Li, C Le, J Jensen, ...	36	2004

Title	Cited by	Year
Cancer Epidemiology Biomarkers & Prevention 13 (5), 834-842		
Identification of MUC5B mucin gene in human middle ear with chronic otitis media H Kawano, MM Paparella, SB Ho, PA Schachern, N Morizono, CT Le, ... The Laryngoscope 110 (4), 668-673	34	2000
The family study of otitis media: design and disease and risk factor profiles KA Daly, SS Rich, S Levine, RH Margolis, CT Le, B Lindgren, GS Giebink Genetic epidemiology 13 (5), 451-468	34	1996
Audiological profiles and Meniere's disease. CS Lee, MM Paparella, RH Margolis, C Le Ear, nose, & throat journal 74 (8), 527-532	33	1995
<b>Health and numbers: basic biostatistical methods</b> CT Le, JR Boen Wiley-Liss	<b>33</b>	<b>1995</b>
Relative value of diagnostic tests for small acoustic neuromas. SC Levine, PJ Antonelli, CT Le, SJ Haines Otology & Neurotology 12 (5), 341-346	33	1991
<b>Confidence estimation and the size of a clinical trial</b> RB McHugh, CT Le Controlled clinical trials 5 (2), 157-163	<b>33</b>	<b>1984</b>
Cefaclor v amoxicillin in treatment of acute otitis media GS Giebink, PB Batalden, JN Russ, CT Le Archives of Pediatrics & Adolescent Medicine 138 (3), 287	33	1984
Pilot study on lower nitrosamine smokeless tobacco products compared with medicinal nicotine MI Mendoza-Baumgart, OE Tulunay, SS Hecht, Y Zhang, S Murphy, C Le, ... Nicotine & Tobacco Research 9 (12), 1309-1323	32	2007
Experimental animal models for studying antimicrobial pharmacokinetics in otitis media DM Canafax, N Nonomura, GR Erdmann, CT Le, SK Juhn, GS Giebink Pharmaceutical research 6 (4), 279-285	32	1989
Epidemiology of otitis media with effusion in children GS Giebink, CT Le, MM Paparella Archives of Otolaryngology 108 (9), 563-566	32	1982
Smoking reduction fails to improve clinical and biological markers of cardiac disease: a randomized controlled trial AM Joseph, SS Hecht, SE Murphy, H Lando, SG Carmella, M Gross, ... Nicotine & Tobacco Research 10 (3), 471-481	31	2008

Title	Cited by	Year
Low cord blood pneumococcal immunoglobulin G (IgG) antibodies predict early onset acute otitis media in infancy JC Salazar, KA Daly, GS Giebink, BR Lindgren, CL Liebeler, M Meland, ... American journal of epidemiology 145 (11), 1048-1056	31	1997
Opioid requirement, opioid receptor expression, and clinical outcomes in patients with advanced prostate cancer D Zylla, BL Gourley, D Vang, S Jackson, S Boatman, B Lindgren, ... Cancer 119 (23), 4103-4110	29	2013
<b>Prognostic factors, models and related statistical problems in the survival of end-stage renal disease patients on hemodialysis</b> AJ Umen, CT Le Statistics in Medicine 5 (6), 637-652	29	1986
Decline of vaccine-induced antipneumococcal antibody in children with nephrotic syndrome JS Spika, NA Halsey, CT Le, AJ Fish, GM Lum, BA Lauer, G Schiffman, ... American Journal of Kidney Diseases 7 (6), 466-470	29	1986
Qualind™: A method for assessing the accuracy of automated tests RH Margolis, GL Saly, C Le, J Laurence Journal of the American Academy of Audiology 18 (1), 78-89	27	2007
<b>A new estimator for infection rates using pools of variable size</b> CT LE American Journal of Epidemiology 114 (1), 132-136	25	1981
Resolution of otitis media with effusion with the use of a stepped treatment regimen of trimethoprim-sulfamethoxazole and prednisone. K Daly, GS Giebink, PB Batanden, RS Anderson, CT Le, ... The Pediatric infectious disease journal 10 (7), 500-505	24	1991
Temporal stability of urinary and plasma biomarkers of tobacco smoke exposure among cigarette smokers TR Church, KE Anderson, C Le, Y Zhang, DM Kampa, AR Benoit, ... Biomarkers 15 (4), 345-352	23	2010
Reduced nicotine distribution from mother to fetal brain in rats vaccinated against nicotine: time course and influence of nicotine dosing regimen DE Keyler, MB Dufek, AD Calvin, TJ Bramwell, MG LeSage, DE Raphael, ... Biochemical pharmacology 69 (9), 1385-1395	23	2005
Cost-effectiveness of Pneumococcal Vaccine—Reply PB Fontanarosa, T Lieu, GT Ray, S Black, H Shinefield, J Butler, M Miller Jama 284 (4), 440-441	23	2000
<b>Duration of ventilating tubes: a test for comparing two clustered samples of censored data</b> CT Le, BR Lindgren	22	1996

Title	Cited by	Year
Biometrics, 328-334		
Stability of the nicotine metabolite ratio in ad libitum and reducing smokers ME Mooney, Z Li, SE Murphy, PR Pentel, C Le, DK Hatsukami Cancer Epidemiology Biomarkers & Prevention 17 (6), 1396-1400	21	2008
Smokeless tobacco brand switching: A means to reduce toxicant exposure? DK Hatsukami, JO Ebbert, A Anderson, H Lin, C Le, SS Hecht Drug and alcohol dependence 87 (2), 217-224	19	2007
Diminished neo-antigen response to keyhole limpet hemocyanin (KLH) vaccines in patients after treatment with chemotherapy or hematopoietic cell transplantation JS Miller, J Curtsinger, M Berthold, K Malvey, RL Bliss, CT Le, SK Fautsch, ... Clinical Immunology 117 (2), 144-151	19	2005
Induction of mucous cell metaplasia in the middle ear of rats using a three-step method: an improved model for otitis media with mucoid effusion Y Tsuboi, Y Kim, GS Giebink, C Le, MM Paparella, N Chen, PA Schachern, ... Acta oto-laryngologica 122 (2), 153-160	18	2002
An experimental model for measuring middle ear antimicrobial drug penetration in otitis media GH Jossart, GR Erdmann, DG Levitt, P Kucera, CT Le, SK Juhn, ... Pharmaceutical research 7 (12), 1242-1247	18	1990
<b>Testing for linear trends in proportions using correlated otolaryngology or ophthalmology data</b> CT Le Biometrics, 299-303	<b>18</b>	<b>1988</b>
<b>ROC curve estimation based on local smoothing</b> P Qiu, C Le Journal of Statistical Computation and Simulation 70 (1), 55-69	<b>17</b>	<b>2001</b>
Residual mesenchyme in temporal bones of children L Kasemsuwan, P Schachern, MM Paparella, CT Le The Laryngoscope 106 (8), 1040-1043	17	1996
<b>Construction and comparison of two receiver operating characteristic derived from the same samples</b> CT Le, BR Lindgren Biometrical journal 37 (7), 869-877	<b>17</b>	<b>1995</b>
Cellular changes in Reissner's membrane in endolymphatic hydrops TH Yoon, PA Schachern, MM Paparella, CT Le Annals of Otolaryngology, Rhinology & Laryngology 100 (4), 288-293	17	1991
Computational implementation of the conditional logistic regression model in the analysis of epidemiologic matched studies	<b>17</b>	<b>1988</b>



Title	Cited by	Year
CT Le, BL Lindgren Computers and Biomedical Research 21 (1), 48-52		
Prediction of serous versus purulent otitis media by otoscopy and tympanometry in an animal model GS Giebink, KA Heller, CT Le The Laryngoscope 93 (2), 208-211	17	1983
<b>Bootstrap model selection in generalized linear models</b> W Pan, CT Le Journal of agricultural, biological, and environmental statistics 6 (1), 49-61	16	2001
Evaluation of the feasibility of and results of measuring health-status changes in patients undergoing surgical treatment for skeletal metastases DR Clohisy, CT Le, EY Cheng, DC Dykes, RC Thompson Journal of Orthopaedic Research 18 (1), 1-9	16	2000
Significance of epidermoid formations in the middle ear in fetuses and children FT Kayhan, C Mutlu, PA Schachern, CT Le, MM Paparella Archives of Otolaryngology–Head & Neck Surgery 123 (12), 1293-1297	16	1997
<b>A New Rank Test Against Ordered Alternatives in K-Sample Problems</b> CT Le Biometrical journal 30 (1), 87-92	16	1988
<b>Some statistical methods for investigating the date of birth as a disease indicator</b> CT Le, P Liu, BR Lindgren, KA Daly, G Scott Giebink Statistics in medicine 22 (13), 2127-2135	15	2003
Histopathologic features of the temporal bone in patients with cystic fibrosis N Yildirim, M Sone, C Mutlu, PA Schachern, MM Paparella, CT Le Archives of Otolaryngology–Head & Neck Surgery 126 (1), 75-78	15	2000
<b>Piecewise exponential survival curves with smooth transitions</b> D Zelterman, PM Grambsch, CT Le, JZ Ma, JW Curtsinger Mathematical biosciences 120 (2), 233-250	15	1994
Children with persistent otitis media: audiometric and tympanometric findings JC McDermott, GS Giebink, CT Le, ER Harford, MM Paparella Archives of Otolaryngology—Head & Neck Surgery 109 (6), 360	15	1983
Interaction of CYP1B1, cigarette-smoke carcinogen metabolism, and lung cancer risk TR Church, M Haznadar, MS Geisser, KE Anderson, NE Caporaso, C Le, ... Int J Mol Epidemiol Genet 1 (4), 295-309	14	2010

Title	Cited by	Year
<b>Evaluation of confounding effects in ROC studies</b> CT Le Biometrics, 998-1007	14	1997
Bronchodilation from intravenous theophylline in patients with cystic fibrosis: results of a blinded placebo-controlled crossover clinical trial M Pan Pharmd, DM Canafax, RJ Cipolle, DL Uden, CT Le, WJ Warwick Pediatric pulmonology 6 (3), 172-179	14	1989
Longitudinal assessment of bone loss from diagnostic computed tomography scans in gynecologic cancer patients treated with chemotherapy and radiation SK Hui, A Khalil, Y Zhang, K Coghill, C Le, K Dusenbery, J Froelich, ... American journal of obstetrics and gynecology 203 (4), 353. e1-353. e7	13	2010
<b>Health and numbers: a problems-based introduction to biostatistics</b> CT Le John Wiley & Sons	12	2010
Cathepsin B expression is similar in African-American and Caucasian prostate cancer patients AA Sinha, JL Morgan, RJ Buus, SL Ewing, ET Fernandes, C Le, ... Anticancer research 27 (5A), 3135-3141	12	2007
Randomized trial of the efficacy of trimethoprim-sulfamethoxazole and prednisone in preventing post-tympanostomy tube morbidity. KA Daly, GS GIEBINK, B Lindgren, RH Margolis, D Westover, LL Hunter, ... The Pediatric infectious disease journal 14 (12), 1068-1074	12	1995
<b>Fundamentals of biostatistical inference</b> CT Le Dekker	12	1992
<b>A modified comorbidity index for hematopoietic cell transplantation</b> TE DeFor, NS Majhail, DJ Weisdorf, CG Brunstein, S McAvoy, M Arora, ... Bone marrow transplantation 45 (5), 933-938	11	2010
Expression of glycoconjugates in human eustachian tubes with otitis media M Sone, MM Paparella, PA Schachern, N Morizono, CT Le, J Lin The Laryngoscope 108 (10), 1474-1479	11	1998
Analysis of 4-hydroxy-1-(3-pyridyl)-1-butanone (HPB)-releasing DNA adducts in human exfoliated oral mucosa cells by liquid chromatography–electrospray ionization–tandem mass spectrometry I Stepanov, J Muzic, CT Le, E Sebero, P Villalta, B Ma, J Jensen, ... Chemical research in toxicology 26 (1), 37-45	10	2013
Smokeless tobacco reduction: Preliminary study of tobacco-free snuff versus no snuff DK Hatsukami, JO Ebbert, A Edmonds, C Li, H Lin, C Le, SS Hecht	10	2008

Title	Cited by	Year
Nicotine & Tobacco Research 10 (1), 77-85		
Low cord blood type 14 pneumococcal IgG1 but not IgG2 antibody predicts early infant otitis media NJ Lockhart, KA Daly, BR Lindgren, M Meland, CT Le, GS Giebink Journal of Infectious Diseases 181 (6), 1979-1982	10	2000
Residual mesenchyme persisting into adulthood VJ Jaisinghani, MM Paparella, PA Schachern, DS Schneider, CT Le American journal of otolaryngology 20 (6), 363-370	10	1999
<b>Bootstrap techniques for proportional hazards models with censored observations</b> D Zelterman, CT Le, TA Louis Statistics and Computing 6 (3), 191-199	10	1996
<b>Some tests for linear trend of variances</b> CT Le Communications in Statistics-Theory and Methods 23 (8), 2269-2282	10	1994
Carcinogenicity and DNA adduct formation of 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanone and enantiomers of its metabolite 4-(methylnitrosamino)-1-(3-pyridyl)-1-butanol in F-344 rats S Balbo, CS Johnson, RC Kovi, SA James-Yi, MG O'Sullivan, M Wang, ... Carcinogenesis, bgu204	9	2014
Skeletal remodeling following clinically relevant radiation-induced bone damage treated with zoledronic acid SK Hui, GR Fairchild, LS Kidder, M Sharma, M Bhattacharya, S Jackson, ... Calcified tissue international 90 (1), 40-49	9	2012
Preliminary study on reducing oral moist snuff use DK Hatsukami, A Edmonds, S Schulte, J Jensen, CT Le, L Losey, ... Drug and alcohol dependence 70 (2), 215-220	9	2003
Measuring health status in patients with skeletal metastases treated by surgery DR Clohisy, CT Le, AJ Umen American journal of clinical oncology 20 (4), 424-428	9	1997
Effect of tympanostomy tubes on the pathogenesis of acute otitis media WL Meyerhoff, GS Giebink, DA Shea, CT Le American journal of otolaryngology 3 (3), 189-195	9	1982
Randomized trial of reduced-nicotine standards for cigarettes EC Donny, RL Denlinger, JW Tidey, JS Koopmeiners, NL Benowitz, ... New England Journal of Medicine 373 (14), 1340-1349	8	2015
Urinary 3, 3'-diindolylmethane: a biomarker of glucobrassicin exposure and indole-3-carbinol uptake in humans	8	2014

Title	Cited by	Year
N Fujioka, CE Ainslie-Waldman, P Upadhyaya, SG Carmella, VA Fritz, ... Cancer Epidemiology Biomarkers & Prevention 23 (2), 282-287		
Evaluation of nongermicidal handwashing protocols for removal of transient microbial flora. D Vesley, DR Lillquist, CT Le Applied and environmental microbiology 49 (5), 1067-1071	8	1985
The influence of therapeutic radiation on the patterns of bone remodeling in ovary-intact and ovariectomized mice SK Hui, GR Fairchild, LS Kidder, M Sharma, M Bhattacharya, S Jackson, ... Calcified tissue international 92 (4), 372-384	7	2013
A randomized, controlled trial of smoking reduction in heart-disease patients A Joseph, S Heeht, S Murphy, M Gross, H Lando, R Bliss, C Le, ... Nicotine & Tobacco Research 7 (4), 687-687	7	2005
Tympanic membrane and middle ear pathologic correlates in mucoid otitis media M Tekin, C Mutlu, MM Paparella, PA Schachern, VJ Jaisinghani, CT Le Otolaryngology--Head and Neck Surgery 123 (3), 258-262	7	2000
Prospective multicenter trial evaluating balloon-catheter partial-breast irradiation for ductal carcinoma in situ AM Abbott, PR Portschy, C Lee, CT Le, LK Han, T Washington, M Kinney, ... International Journal of Radiation Oncology* Biology* Physics 87 (3), 494-498	6	2013
<b>Applied categorical data analysis and translational research</b> CT Le John Wiley & Sons	<b>6</b>	<b>2010</b>
A novel triple umbilical cord blood transplant (UCBT) strategy to promote NK cell immunotherapy (Unit 1) with a fully ablative preparative regimen followed by a double UCBT in patients with refractory AML. JS Miller, CG Brunstein, S Cooley, MR Verneris, A Panoskaltis-Mortari, ... Blood 108 (11), 887A-887A	6	2006
Purulent otitis media in children and adults M Tekin, PA Schachern, C Mutlu, VJ Jaisinghani, MM Paparella, CT Le European archives of oto-rhino-laryngology 259 (2), 67-72	6	2002
<b>Linear rank tests for censored survival data</b> W Shen, CT Le Communications in Statistics-Simulation and Computation 29 (1), 21-36	<b>6</b>	<b>2000</b>
<b>Treatment evaluation in otitis media research</b> CT Le, BR Lindgren, KA Daly, GS Giebink Archives of Otolaryngology--Head & Neck Surgery 120 (5), 507-509	<b>6</b>	<b>1994</b>

Title	Cited by	Year
<b>Statistical methods for determining risk factors of chronic otitis media with effusion</b> CT Le, BR Lindgren Statistics in medicine 9 (12), 1495-1500	6	1990
Microbiological evaluation of wet and dry floor sanitization systems in hospital patient rooms. D Vesley, NA Klapes, K Benzow, CT Le Applied and environmental microbiology 53 (5), 1042-1045	6	1987
Cox regression analysis of outcome risk factors in 519 renal allograft recipients. DM Canafax, SK Savik, CA Draxler, CT Le, NL Ascher, WD Payne, ... Transplantation proceedings 19 (1 Pt 3), 1947	6	1987
Summarized vs. type-specific analysis of antibody to pneumococcal capsular polysaccharides GS Giebink, CT Le, JS Spika Review of Infectious Diseases 3 (Supplement 1), S43-S50	6	1981
Cathepsin B expression in prostate cancer of native Japanese and Japanese-American patients: an immunohistochemical study AA Sinha, JL Morgan, K Betre, MJ Wilson, C Le, LS Marks Anticancer research 28 (4B), 2271-2277	5	2008
Short versus continuous gemcitabine treatment of non-small cell lung cancer in an in vitro cell culture bioreactor system MN Kirstein, KM Wieman, BW Williams, JE Fisher, PH Marker, CT Le, ... Lung Cancer 58 (2), 196-204	5	2007
Vaccination against nicotine does not prevent nicotine-induced changes in fetal nicotinic receptor binding and c-fos mRNA expression in rats PR Pentel, DE Keyler, Y Chen, MG LeSage, MB Dufek, C Le, FM Leslie Neurotoxicology and teratology 28 (5), 589-596	5	2006
<b>Quality control and the identification of vaccine responders using ELISA- derived antibody data</b> CT Le, PM Grambsch, GS Giebink Statistics in medicine 22 (18), 2935-2942	5	2003
Comparison of two otitis media models for the study of middle ear antimicrobial pharmacokinetics DM Canafax, H Russlie, MJ Lovdahl, GR Erdmann, CT Le, GS Giebink Pharmaceutical research 11 (6), 855-859	5	1994
Acute otitis media increases middle ear susceptibility to nasal injection of <i>Pseudomonas aeruginosa</i> PJ Antonelli, SK John, CT Le, GS Giebink Otolaryngology--Head and Neck Surgery 110 (1), 115-121	5	1994

Title	Cited by	Year
Goodness of fit tests for proportional hazards regression models CT Le, D Zelterman Biometrical journal 34 (5), 557-566	5	1992
<b>Logistic models for cross-over designs</b> CT Le Biometrika 71 (1), 216-217	5	1984
The safety of green tea extract supplementation in postmenopausal women at risk for breast cancer: results of the Minnesota Green Tea Trial AM Dostal, H Samavat, S Bedell, C Torkelson, R Wang, K Swenson, C Le, ... Food and Chemical Toxicology 83, 26-35	4	2015
Characterization of prostate cancer in needle biopsy by cathepsin B, cell proliferation and DNA ploidy J Qian, DG Bostwick, KA Iczkowski, K Betre, MJ Wilson, C Le, AA Sinha Anticancer research 30 (3), 719-725	4	2010
Cap-dependent translation blockade and fixed dose-rate gemcitabine: Interaction in an in vitro bioreactor system BW Williams, JJ Chang, RM Chi, PH Marker, CD Frethem, CT Le, ... Cancer letters 284 (1), 37-46	4	2009
<b>Association between survival time and ordinal covariates</b> CT Le, PM Grambsch, TA Louis Biometrics, 213-219	4	1994
Establishment and characterization of five human small cell lung cancer cell lines from early tumor xenografts. F Arvelo, MF Poupon, T Le Chevalier Anticancer research 14 (5A), 1893-1901	4	1993
Phase I/II Trial of StemRegenin-1 Expanded Umbilical Cord Blood Hematopoietic Stem Cells Supports Testing as a Stand-Alone Graft JE Wagner, CG Brunstein, AE Boitano, TE DeFor, D McKenna, D Sumstad, ... Cell Stem Cell 18 (1), 144-155	3	2016
Prospective randomized trial of sclerotherapy vs standard treatment for epistaxis due to hereditary hemorrhagic telangiectasia H Boyer, P Fernandes, C Le, B Yueh International forum of allergy & rhinology 5 (5), 435-440	3	2015
Umbilical cord blood-derived T regulatory cells to prevent GVHD: kinetics, toxicity profile and clinical effect CG Brunstein, JS Miller, DH McKenna, KL Hippen, TE DeFor, D Sumstad, ... Blood, blood-2015-06-653667	3	2015

Title	Cited by	Year
Efficacy of an osmotic pump delivered, GM-CSF-based tumor vaccine in the treatment of upper aerodigestive squamous cell carcinoma in rats HR Djallilian, E Caicedo, K Lessan, V Grami, CT Le, SR Spellman, ... Cancer Immunology, Immunotherapy 56 (8), 1207-1214	3	2007
A clinical profile of otitis media without an intact tympanic membrane CT Le, LL Hunter, RH Margolis, KA Daly, BR Lindgren, GS Giebink Archives of Otolaryngology-Head & Neck Surgery 120 (5), 513-516	3	1994
<b>A test for linear trend in constant hazards and its application to a problem in occupational health</b> Biometrics, 1220-1224	3	1993
A Different Approach to the Analysis of Person-Years Data CT Le Biometrical journal 32 (5), 615-619	3	1990
<b>On relative risk estimation under multiple matching</b> CT Le Biometrika 71 (1), 195-196	3	1984
The Minnesota Green Tea Trial (MGTT), a randomized controlled trial of the efficacy of green tea extract on biomarkers of breast cancer risk: study rationale, design, methods, and participant characteristics H Samavat, AM Dostal, R Wang, S Bedell, TH Emory, G Ursin, ... Cancer Causes & Control 26 (10), 1405-1419	2	2015
<b>Estimation of cancer drug potencies and relative potencies from in vitro</b> CT Le, PM Grambsch, A Liu Journal of biopharmaceutical statistics 15 (6), 903-912	2	2005
<b>Statistical methods for the comparison of crossing survival curves</b> CT Le, N Balakrishnan, CR Rao PART I. GENERAL METHODOLOGY, 277	2	2004
Successful Remission of Poor Prognosis AML after Adoptive Transfer and In Vivo Expansion of Human Haploidentical NK Cells. JS Miller, Y Soignier, A Panosskaltsis-Mortari, D McKenna, C Le, TE Defor, ... ashmtg 104 (11), 260-260	2	2004
Multimodality Therapy in Locally Advanced Non-Small-Cell Lung Cancer (NSCLC Stage IIIB) JC Soria, T Le Chevalier, C LE, R Arriagada Lung biology in health and disease 124, 553-565	2	1999
<b>Analysis of Nested Designs with Binomially-Distributed Outcome Variables</b> CT Le Biometrical journal 29 (2), 153-161	2	1987

Title	Cited by	Year
<b>On testing a trend in means in oneway layout</b> CT Le Biometrical journal 29 (2), 173-180	2	1987
Antimicrobial and Antinflammatory Treatment of Chronic Otitis-Media with Effusion (OME) GS Giebink, CT Le, PB Batalden, RS ANDERSON, JN RUSS Pediatric Research 20 (4), A310-A310	2	1986
Contributions of bacteria and polymorphonuclear leucocytes to middle ear inflammation in chronic otitis media with effusion GS Giebink, BA Carlson, SV Hetherington, MK Hostetter, CT Le, SK Juhn Recent advances in otitis media with effusion, 125-128	2	1984
High throughput HPLC–ESI–MS/MS methodology for mercapturic acid metabolites of 1, 3-butadiene: Biomarkers of exposure and bioactivation S Kotapati, A Esades, B Matter, C Le, N Tretyakova Chemico-biological interactions 241, 23-31	1	2015
A phase I feasibility study of multi-modality imaging assessing rapid expansion of marrow fat and decreased bone mineral density in cancer patients SK Hui, L Arentsen, T Sueblinvong, K Brown, P Bolan, RG Ghebre, ... Bone 73, 90-97	1	2015
Effect of cigarette smoking on urinary 2-hydroxypropylmercapturic acid, a metabolite of propylene oxide AT Zarth, SG Carmella, CT Le, SS Hecht Journal of Chromatography B 953, 126-131	1	2014
Helicobacter pylori Biomarkers and Risk of Colorectal Oncogenesis Response M Epplein, RM Peek, WJ Blot Cancer Epidemiology Biomarkers & Prevention 23 (2), 366-366	1	2014
<b>Analysis of cigarette purchase task instrument data with a left-censored mixed effects model.</b> W Liao, X Luo, CT Le, H Chu, LH Epstein, J Yu, JS Ahluwalia, JL Thomas Experimental and clinical psychopharmacology 21 (2), 124	1	2013
Development of DEQCT to monitor bone and bone marrow composition in cancer survivors SK Hui, K Brown, G Grammens, RG Ghebre, T Haddad, AG Minenko, ... Journal of Woman's Health 19 (10), 1786-1786	1	2010



Title	Cited by	Year
<p>Selection of Donors with Favorable KIR B Genotypes for Unrelated Hematopoietic Cell Transplantation Results in Superior Relapse Protection and Better Relapse-Free Survival for Patients with AML</p> <p>S Cooley, L Guethlein, E Trachtenberg, M Ladner, X Luo, CT Le, T Wang, ...  <i>BLood</i> 114 (22), 277-278</p>	1	2009
<p>The Relapse-free survival benefit associated with group B KIR haplotype donors for unrelated hematopoietic cell transplantation is unique to acute myelogenous leukemia</p> <p>S Cooley, P Parham, E Trachtenberg, X Luo, CT Le, J Klein, SGE Marsh, ...  <i>Biology of Blood and Marrow Transplantation</i> 15 (2), 3</p>	1	2009
<p>A novel triple umbilical cord blood transplant (UCBT) strategy to promote NK cell immunotherapy (Unit 1) with a fully ablative preparative regimen followed by a double UCBT in patients with refractory AML</p> <p>JS Miller, CG Brunstein, S Cooley, MR Verneris, A Panoskaltis-Mortari, ...  <i>Biology of Blood an Marrow Transplantation</i> 13 (11), 1403-1403</p>	1	2007
<p><b>Design and analysis of in vitro experiments for combination</b></p> <p>CT Le, PM Grambsch  <i>Journal of biopharmaceutical statistics</i> 15 (1), 179-186</p>	1	2004
<p><b>Tests of homogeneity for the relative risk in multiply-matched case-control studies</b></p> <p><i>Biometrics</i>, 751-755</p>		
<p><b>Bootstrap Techniques for Proportional Hazards Models</b></p> <p>D Zelterman, CT Le, TA Louis      Technical Report, University of Minnesota School of Public Health, Division ...</p>	1	1990
<p><b>Statistical comparison of two handwashing protocols</b></p> <p>CT Le  <i>Statistics in medicine</i> 5 (4), 393-396</p>	1	1986
<p><b>Analysis of crossover designs with a categorical response</b></p> <p>CT Le, MM Cary  <i>Biometrical journal</i> 26 (8), 859-865</p>	1	1984
<p><b>A symmetric bivariate binomial distribution and its application to the of clustered samples in medical research</b></p> <p>CT Le  <i>Biometrical Journal</i> 26 (2), 289-294</p>	1	1984
<p><b>Competing risk analysis for life table data with known observation times</b></p> <p>C Yeh, C Le, R McHugh  <i>Biometrical journal</i> 26 (1), 111-118</p>	1	1984
<p><b>Sample size requirements</b></p> <p>CT Le  <i>Journal of chronic diseases</i> 36 (9), 663-664</p>	1	1983
<p>The Cefaclor-Amoxicilin Controversy</p> <p>CT Le, GS Giebink</p>	1	1983

The Pediatric Infectious Disease Journal 2 (3), 263

### **Estimation of the efficacy of thermal microbial disinfection**

N Sundararaj, C Le, R McHugh  
Biometrics, 371-376

1 1982

### **The Bacteriology and Cytology of Chronic Otitis Media Middle Ear with Effusion**

GS Giebink, CT Le, ML Weber  
Pediatric Research 15, 611-611

1 1981

### **Clinical Trial of 2-Phenethyl Isothiocyanate as an Inhibitor of Metabolic Activation of a Tobacco-Specific Lung Carcinogen in Cigarette Smokers**

SS Hecht, JM Yuan, I Stepanov, SE Murphy, R Wang, SS Allen, ...  
Cancer Prevention Research, canprevres. 0380.2015

2016