

# Terry M Therneau

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

94  
papers

3,531  
citations

29  
h-index

58  
g-index

101  
ext. papers

4,645  
ext. citations

6.6  
avg, IF

5.27  
L-index

#	Paper	IF	Citations
94	Long-term associations between amyloid positron emission tomography, sex, apolipoprotein E and incident dementia and mortality among individuals without dementia: hazard ratios and absolute risk.. <i>Brain Communications</i> , <b>2022</b> , 4, fcac017	4.5	2
93	Prognostic utility of systemic inflammatory markers and chronic hepatitis C virus infection status in hepatocellular carcinoma patients treated with local ablation.. <i>BMC Cancer</i> , <b>2022</b> , 22, 221	4.8	0
92	Response to "On the reproducibility of quantitative susceptibility mapping and its potential as a clinical biomarker: A comment on Cogswell et al. 2021".. <i>NeuroImage</i> , <b>2022</b> , 251, 118992	7.9	
91	Liver Stiffness by Magnetic Resonance Elastography Predicts Future Cirrhosis, Decompensation, and Death in NAFLD. <i>Clinical Gastroenterology and Hepatology</i> , <b>2021</b> , 19, 1915-1924.e6	6.9	19
90	NIA-AA Alzheimer's Disease Framework: Clinical Characterization of Stages. <i>Annals of Neurology</i> , <b>2021</b> , 89, 1145-1156	9.4	8
89	BALAD and BALAD-2 predict survival of hepatocellular carcinoma patients: a North American cohort study. <i>Hpb</i> , <b>2021</b> , 23, 762-769	3.8	2
88	Longitudinal cohorts for harnessing the electronic health record for disease prediction in a US population. <i>BMJ Open</i> , <b>2021</b> , 11, e044353	3	2
87	Natural History of Nonalcoholic Fatty Liver Disease With Normal Body Mass Index: A Population-Based Study. <i>Clinical Gastroenterology and Hepatology</i> , <b>2021</b> ,	6.9	7
86	Associations of quantitative susceptibility mapping with Alzheimer's disease clinical and imaging markers. <i>NeuroImage</i> , <b>2021</b> , 224, 117433	7.9	13
85	Association of Initial $\beta$ Amyloid Levels With Subsequent Flortaucipir Positron Emission Tomography Changes in Persons Without Cognitive Impairment. <i>JAMA Neurology</i> , <b>2021</b> , 78, 217-228	17.2	13
84	Analysis of time-to-event for observational studies: Guidance to the use of intensity models. <i>Statistics in Medicine</i> , <b>2021</b> , 40, 185-211	2.3	7
83	Using machine learning to improve the accuracy of patient deterioration predictions: Mayo Clinic Early Warning Score (MC-EWS). <i>Journal of the American Medical Informatics Association: JAMIA</i> , <b>2021</b> , 28, 1207-1215	8.6	1
82	Liver stiffness measurement by magnetic resonance elastography is not affected by hepatic steatosis. <i>European Radiology</i> , <b>2021</b> , 1	8	1
81	Selecting software pipelines for change in flortaucipir SUVR: Balancing repeatability and group separation. <i>NeuroImage</i> , <b>2021</b> , 238, 118259	7.9	4
80	Relationships between $\beta$ amyloid and tau in an elderly population: An accelerated failure time model. <i>NeuroImage</i> , <b>2021</b> , 242, 118440	7.9	1
79	The impact of arm lymphedema on healthcare utilization during long-term breast cancer survivorship: a population-based cohort study. <i>Journal of Cancer Survivorship</i> , <b>2020</b> , 14, 347-355	5.1	4
78	The CCND1 c.870G risk allele is enriched in individuals of African ancestry with plasma cell dyscrasias. <i>Blood Cancer Journal</i> , <b>2020</b> , 10, 39	7	1

77	Designing clinical trials with (restricted) mean survival time endpoint: Practical considerations. <i>Clinical Trials</i> , <b>2020</b> , 17, 285-294	2.2	14
76	Effect of Statins on the Risk of Extrahepatic Cholangiocarcinoma. <i>Hepatology</i> , <b>2020</b> , 72, 1298-1309	11.2	8
75	Neurological safety of oxaliplatin in patients with uncommon variants in Charcot-Marie-tooth disease genes. <i>Journal of the Neurological Sciences</i> , <b>2020</b> , 411, 116687	3.2	1
74	Longitudinal relationships between rheumatoid factor and cytokine expression by immunostimulated peripheral blood lymphocytes from patients with rheumatoid arthritis: New insights into B-cell activation. <i>Clinical Immunology</i> , <b>2020</b> , 211, 108342	9	3
73	Unsupervised machine learning for the discovery of latent disease clusters and patient subgroups using electronic health records. <i>Journal of Biomedical Informatics</i> , <b>2020</b> , 102, 103364	10.2	24
72	Predicting future rates of tau accumulation on PET. <i>Brain</i> , <b>2020</b> , 143, 3136-3150	11.2	25
71	The Role of Three-Dimensional Magnetic Resonance Elastography in the Diagnosis of Nonalcoholic Steatohepatitis in Obese Patients Undergoing Bariatric Surgery. <i>Hepatology</i> , <b>2020</b> , 71, 510-521	11.2	39
70	The risk of incident extrahepatic cancers is higher in non-alcoholic fatty liver disease than obesity - A longitudinal cohort study. <i>Journal of Hepatology</i> , <b>2019</b> , 71, 1229-1236	13.4	79
69	The bivariate distribution of amyloid- $\beta$ and tau: relationship with established neurocognitive clinical syndromes. <i>Brain</i> , <b>2019</b> , 142, 3230-3242	11.2	77
68	Comparative analysis of staging systems in AL amyloidosis. <i>Leukemia</i> , <b>2019</b> , 33, 811-814	10.7	15
67	Associations of Amyloid, Tau, and Neurodegeneration Biomarker Profiles With Rates of Memory Decline Among Individuals Without Dementia. <i>JAMA - Journal of the American Medical Association</i> , <b>2019</b> , 321, 2316-2325	27.4	115
66	Cross-sectional associations of tau-PET signal with cognition in cognitively unimpaired adults. <i>Neurology</i> , <b>2019</b> , 93, e29-e39	6.5	36
65	Polyclonal serum free light chain elevation is associated with increased risk of monoclonal gammopathies. <i>Blood Cancer Journal</i> , <b>2019</b> , 9, 49	7	4
64	Prediction of nonalcoholic fatty liver disease (NAFLD) activity score (NAS) with multiparametric hepatic magnetic resonance imaging and elastography. <i>European Radiology</i> , <b>2019</b> , 29, 5823-5831	8	24
63	Cognitive function and neuropathological outcomes: a forward-looking approach. <i>Journal of Neurology</i> , <b>2019</b> , 266, 2920-2928	5.5	2
62	Prevalence of Biologically vs Clinically Defined Alzheimer Spectrum Entities Using the National Institute on Aging-Alzheimer's Association Research Framework. <i>JAMA Neurology</i> , <b>2019</b> ,	17.2	106
61	The CCND1 870G Risk Allele Is Enriched in African Individuals with Plasma Cell Dyscrasias. <i>Blood</i> , <b>2019</b> , 134, 4362-4362	2.2	
60	Entorhinal cortex tau, amyloid- $\beta$ cortical thickness and memory performance in non-demented subjects. <i>Brain</i> , <b>2019</b> , 142, 1148-1160	11.2	49

59	Large Chromosomal Rearrangements Yield Biomarkers to Distinguish Low-Risk From Intermediate- and High-Risk Prostate Cancer. <i>Mayo Clinic Proceedings</i> , <b>2019</b> , 94, 27-36	6.4	4
58	Predicting Progression to Mild Cognitive Impairment. <i>Annals of Neurology</i> , <b>2019</b> , 85, 155-160	9.4	18
57	Joint associations of Amyloidosis and cortical thickness with cognition. <i>Neurobiology of Aging</i> , <b>2018</b> , 65, 121-131	5.6	21
56	Predictors of Durability of Radiological Response in Patients With Small Bowel Crohn's Disease. <i>Inflammatory Bowel Diseases</i> , <b>2018</b> , 24, 1815-1825	4.5	11
55	Fifty-Year Incidence of Waldenström Macroglobulinemia in Olmsted County, Minnesota, From 1961 Through 2010: A Population-Based Study With Complete Case Capture and Hematopathologic Review. <i>Mayo Clinic Proceedings</i> , <b>2018</b> , 93, 739-746	6.4	16
54	Widespread brain tau and its association with ageing, Braak stage and Alzheimer's dementia. <i>Brain</i> , <b>2018</b> , 141, 271-287	11.2	139
53	Longitudinal tau PET in ageing and Alzheimer's disease. <i>Brain</i> , <b>2018</b> , 141, 1517-1528	11.2	194
52	Nonalcoholic fatty liver disease incidence and impact on metabolic burden and death: A 20 year-community study. <i>Hepatology</i> , <b>2018</b> , 67, 1726-1736	11.2	134
51	Application of multi-state models in cancer clinical trials. <i>Clinical Trials</i> , <b>2018</b> , 15, 489-498	2.2	20
50	The impact of pharmacokinetic gene profiles across human cancers. <i>BMC Cancer</i> , <b>2018</b> , 18, 577	4.8	1
49	Considerations for Performing Level-2 Centiloid Transformations for Amyloid PET SUVR values. <i>Scientific Reports</i> , <b>2018</b> , 8, 7421	4.9	5
48	Model combining pre-transplant tumor biomarkers and tumor size shows more utility in predicting hepatocellular carcinoma recurrence and survival than the BALAD models. <i>World Journal of Gastroenterology</i> , <b>2018</b> , 24, 1321-1331	5.6	9
47	Comparative Analysis of Staging Systems in AL Amyloidosis. <i>Blood</i> , <b>2018</b> , 132, 3228-3228	2.2	
46	Genomic Abnormalities Among African Individuals with Monoclonal Gammopathies Using Calculated Ancestry. <i>Blood</i> , <b>2018</b> , 132, 4458-4458	2.2	
45	Hypothyroidism is associated with worse outcomes of hepatocellular carcinoma patients after liver transplantation. <i>Cancer Medicine</i> , <b>2018</b> , 7, 5870-5878	4.8	11
44	Differences in genomic abnormalities among African individuals with monoclonal gammopathies using calculated ancestry. <i>Blood Cancer Journal</i> , <b>2018</b> , 8, 96	7	29
43	Peripheral Neutrophil to Lymphocyte Ratio Improves Prognostication in Colon Cancer. <i>Clinical Colorectal Cancer</i> , <b>2017</b> , 16, 115-123.e3	3.8	27
42	Beneficial and harmful effects of nonselective beta blockade on acute kidney injury in liver transplant candidates. <i>Liver Transplantation</i> , <b>2017</b> , 23, 733-740	4.5	23

41	Five-year changes in cardiac structure and function in patients with rheumatoid arthritis compared with the general population. <i>International Journal of Cardiology</i> , <b>2017</b> , 240, 379-385	3.2	24
40	Factors Influencing Surveillance for Hepatocellular Carcinoma in Patients with Liver Cirrhosis. <i>Liver Cancer</i> , <b>2017</b> , 6, 126-136	9.1	18
39	Age-specific and sex-specific prevalence of cerebral amyloidosis, tauopathy, and neurodegeneration in cognitively unimpaired individuals aged 50-95 years: a cross-sectional study. <i>Lancet Neurology</i> , <b>2017</b> , 16, 435-444	24.1	174
38	Decreased Cardiovascular Mortality in Patients with Incident Rheumatoid Arthritis (RA) in Recent Years: Dawn of a New Era in Cardiovascular Disease in RA?. <i>Journal of Rheumatology</i> , <b>2017</b> , 44, 732-739	4.1	47
37	Defining imaging biomarker cut points for brain aging and Alzheimer's disease. <i>Alzheimer's and Dementia</i> , <b>2017</b> , 13, 205-216	1.2	358
36	Assessing calibration of prognostic risk scores. <i>Statistical Methods in Medical Research</i> , <b>2016</b> , 25, 1692-706	3	116
35	Transition rates between amyloid and neurodegeneration biomarker states and to dementia: a population-based, longitudinal cohort study. <i>Lancet Neurology</i> , <b>2016</b> , 15, 56-64	24.1	82
34	A Topic-modeling Based Framework for Drug-drug Interaction Classification from Biomedical Text <b>2016</b> , 2016, 789-798	0.7	5
33	Aspirin use and the risk of cholangiocarcinoma. <i>Hepatology</i> , <b>2016</b> , 64, 785-96	11.2	63
32	Risk of developing multimorbidity across all ages in an historical cohort study: differences by sex and ethnicity. <i>BMJ Open</i> , <b>2015</b> , 5, e006413	3	122
31	Measure of functional independence dominates discharge outcome prediction after inpatient rehabilitation for stroke. <i>Stroke</i> , <b>2015</b> , 46, 1038-44	6.7	52
30	Global transcriptional profiling using RNA sequencing and DNA methylation patterns in highly enriched mesenchymal cells from young versus elderly women. <i>Bone</i> , <b>2015</b> , 76, 49-57	4.7	27
29	Reply to: "Chronic kidney disease after liver transplantation". <i>Journal of Hepatology</i> , <b>2015</b> , 62, 244-5	13.4	
28	Prognostic Value of Model for End-Stage Liver Disease Score Measurements on a Daily Basis in Critically Ill Patients With Cirrhosis. <i>Mayo Clinic Proceedings</i> , <b>2015</b> , 90, 1196-206	6.4	4
27	Extending Association Rule Summarization Techniques to Assess Risk of Diabetes Mellitus. <i>IEEE Transactions on Knowledge and Data Engineering</i> , <b>2015</b> , 27, 130-141	4.2	29
26	Association between variants in inflammation and cancer-associated genes and risk and survival of cholangiocarcinoma. <i>Cancer Medicine</i> , <b>2015</b> , 4, 1599-602	4.8	7
25	Elevation of serum immunoglobulin free light chains during the preclinical period of rheumatoid arthritis. <i>Journal of Rheumatology</i> , <b>2015</b> , 42, 181-7	4.1	17
24	Effects of Age and Estrogen on Skeletal Gene Expression in Humans as Assessed by RNA Sequencing. <i>PLoS ONE</i> , <b>2015</b> , 10, e0138347	3.7	43

23	A new clinically based staging system for perihilar cholangiocarcinoma. <i>American Journal of Gastroenterology</i> , <b>2014</b> , 109, 1881-90	0.7	60
22	Comparative effectiveness of carotid revascularization therapies: evidence from a National Hospital Discharge Database. <i>Stroke</i> , <b>2014</b> , 45, 3311-9	6.7	24
21	Prevalence of multimorbidity in a geographically defined American population: patterns by age, sex, and race/ethnicity. <i>Mayo Clinic Proceedings</i> , <b>2014</b> , 89, 1336-49	6.4	151
20	BIMA V3: an aligner customized for mate pair library sequencing. <i>Bioinformatics</i> , <b>2014</b> , 30, 1627-9	7.2	66
19	Metformin does not improve survival in patients with hepatocellular carcinoma. <i>World Journal of Gastroenterology</i> , <b>2014</b> , 20, 15750-5	5.6	21
18	Incidence of monoclonal gammopathy of undetermined significance and estimation of duration before first clinical recognition. <i>Mayo Clinic Proceedings</i> , <b>2012</b> , 87, 1071-9	6.4	71
17	What Does PLIER Really Do?. <i>Cancer Informatics</i> , <b>2008</b> , 6, 117693510800600	2.4	19
16	Memories of Sam Wieand. <i>Lifetime Data Analysis</i> , <b>2008</b> , 14, 13-5	1.3	
15	Reply:. <i>Hepatology</i> , <b>2008</b> , 48, 688-688	11.2	2
14	What does PLIER really do?. <i>Cancer Informatics</i> , <b>2008</b> , 6, 423-31	2.4	15
13	Increased Risk of Monoclonal Gammopathy in First-Degree Relatives of Patients with Multiple Myeloma or Monoclonal Gammopathy of Undetermined Significance.. <i>Blood</i> , <b>2008</b> , 112, 1672-1672	2.2	
12	Idiopathic Bence Jones Proteinuria: Clinical Course and Prognosis.. <i>Blood</i> , <b>2006</b> , 108, 3493-3493	2.2	1
11	Immunoglobulin Free Light Chains at Diagnosis: Predictors of Progression and Survival in Solitary Plasmacytoma of Bone.. <i>Blood</i> , <b>2005</b> , 106, 5080-5080	2.2	1
10	Sharpening spots: correcting for bleedover in cDNA array images. <i>Mathematical Biosciences</i> , <b>2002</b> , 176, 1-15	3.9	6
9	Iron overload in cirrhosis-HFE genotypes and outcome after liver transplantation. <i>Hepatology</i> , <b>2000</b> , 31, 456-60	11.2	78
8	A prospective study of CD38/45 flow cytometry and immunofluorescence microscopy to detect blood plasma cells in patients with plasma cell proliferative disorders. <i>Leukemia and Lymphoma</i> , <b>2000</b> , 38, 345-50	1.9	5
7	Measurement of apoptosis and proliferation of bone marrow plasma cells in patients with plasma cell proliferative disorders. <i>British Journal of Haematology</i> , <b>1999</b> , 104, 131-7	4.5	50
6	Long-term ursodeoxycholic acid delays histological progression in primary biliary cirrhosis. <i>Hepatology</i> , <b>1999</b> , 29, 644-7	11.2	186

- 5 Cost-effectiveness of ultrasound-guided liver biopsy. *Hepatology*, **1998**, 27, 1220-6 11.2 117
- 4 Optimal timing of liver transplantation for primary biliary cirrhosis. *Hepatology*, **1998**, 28, 33-8 11.2 83
- 3 DNA ploidy and protein content in bronchioloalveolar carcinoma multi-variable flow cytometry. *Cytometry*, **1996**, 26, 253-9 5
- 2 Treatment of acute nonlymphocytic leukemia in the elderly with intermediate high-dose cytosine arabinoside. *Medical and Pediatric Oncology*, **1989**, 17, 79-82 5
- 1 Optimal two-stage screening designs for survival comparisons 3