

# Sanjay H Chotirmall

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/7380655/sanjay-h-chotirmall-publications-by-year.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

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

135  
papers

4,234  
citations

35  
h-index

62  
g-index

203  
ext. papers

5,605  
ext. citations

6.4  
avg, IF

5.89  
L-index

#	Paper	IF	Citations
135	Microbiology and the Microbiome in Bronchiectasis.. <i>Clinics in Chest Medicine</i> , <b>2022</b> , 43, 23-34	5.3	1
134	Association of nanoparticle exposure with serum metabolic disorders of healthy adults in printing centers.. <i>Journal of Hazardous Materials</i> , <b>2022</b> , 432, 128710	12.8	2
133	Population genomics confirms acquisition of drug-resistant <i>Aspergillus fumigatus</i> infection by humans from the environment.. <i>Nature Microbiology</i> , <b>2022</b> ,	26.6	4
132	Clinical <i>Aspergillus</i> Signatures in COPD and Bronchiectasis. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2022</b> , 8, 480	5.6	2
131	The current understanding and future directions for sputum microbiome profiling in chronic obstructive pulmonary disease. <i>Current Opinion in Pulmonary Medicine</i> , <b>2021</b> , 28,	3	3
130	Mathematical-based microbiome analytics for clinical translation.. <i>Computational and Structural Biotechnology Journal</i> , <b>2021</b> , 19, 6272-6281	6.8	3
129	Treatment Trials in Young Patients with COPD and Pre-COPD Patients: Time to Move Forward. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2021</b> ,	10.2	7
128	Respiratory Mycoses in COPD and Bronchiectasis. <i>Mycopathologia</i> , <b>2021</b> , 186, 623-638	2.9	5
127	Chronic upper airway and systemic inflammation from copier emitted particles in healthy operators at six Singaporean workplaces.. <i>NanoImpact</i> , <b>2021</b> , 22, 100325	5.6	3
126	Integrative microbiomics in bronchiectasis exacerbations. <i>Nature Medicine</i> , <b>2021</b> , 27, 688-699	50.5	26
125	in bronchiectasis: infection, inflammation, and therapies. <i>Expert Review of Respiratory Medicine</i> , <b>2021</b> , 15, 649-662	3.8	1
124	Similarity network fusion for the integration of multi-omics and microbiomes in respiratory disease. <i>European Respiratory Journal</i> , <b>2021</b> , 58,	13.6	6
123	Protease-Antiprotease Imbalance in Bronchiectasis. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,	6.3	2
122	Mucus, Microbiomes and Pulmonary Disease. <i>Biomedicines</i> , <b>2021</b> , 9,	4.8	7
121	Inactivation of common airborne antigens by perfluoroalkyl chemicals modulates early life allergic asthma. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2021</b> , 118,	11.5	3
120	Update in COVID-19 2020. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2021</b> , 203, 1462-1470.	10.2	5
119	<i>Aspergillus</i> -Associated Endophenotypes in Bronchiectasis. <i>Seminars in Respiratory and Critical Care Medicine</i> , <b>2021</b> , 42, 556-566	3.9	3

118	A high-risk airway mycobiome is associated with frequent exacerbation and mortality in COPD. <i>European Respiratory Journal</i> , <b>2021</b> , 57,	13.6	19
117	The airway microbiome in COPD, bronchiectasis and bronchiectasis-COPD overlap. <i>Clinical Respiratory Journal</i> , <b>2021</b> , 15, 123-133	1.7	15
116	The Healthy Airway Mycobiome in Individuals of Asian Descent. <i>Chest</i> , <b>2021</b> , 159, 544-548	5.3	7
115	Sex Differences in Respiratory Infection. <i>Physiology in Health and Disease</i> , <b>2021</b> , 365-404	0.2	1
114	High Frequency of Allergic Bronchopulmonary Aspergillosis in Bronchiectasis-COPD Overlap. <i>Chest</i> , <b>2021</b> ,	5.3	2
113	Environmental fungal sensitisation associates with poorer clinical outcomes in COPD. <i>European Respiratory Journal</i> , <b>2020</b> , 56,	13.6	25
112	Evaluation of Droplet Digital Polymerase Chain Reaction (ddPCR) for the Absolute Quantification of species in the Human Airway. <i>International Journal of Molecular Sciences</i> , <b>2020</b> , 21,	6.3	12
111	Whole-Genome Sequencing of <i>Aspergillus terreus</i> Species Complex. <i>Mycopathologia</i> , <b>2020</b> , 185, 405-408.	2.9	5
110	Increased Chitotriosidase Is Associated With <i>Aspergillus</i> and Frequent Exacerbations in South-East Asian Patients With Bronchiectasis. <i>Chest</i> , <b>2020</b> , 158, 512-522	5.3	10
109	"High-Risk" Clinical and Inflammatory Clusters in COPD of Chinese Descent. <i>Chest</i> , <b>2020</b> , 158, 145-156	5.3	6
108	Reply to de Steenhuijsen Piters and Bogaert: Bacterial DNA in Fetal Lung Samples May Be Explained by Sample Contamination. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2020</b> , 201, 1311-1312	10.2	2
107	Occupational Inhalation Exposures to Nanoparticles at Six Singapore Printing Centers. <i>Environmental Science &amp; Technology</i> , <b>2020</b> , 54, 2389-2400	10.3	16
106	Age-related bone loss is associated with FGF21 but not IGFBP1 in healthy adults. <i>Experimental Physiology</i> , <b>2020</b> , 105, 622-631	2.4	5
105	A high-risk airway mycobiome characterises frequent COPD exacerbators <b>2020</b> ,		2
104	Fungal Infections and ABPA. <i>Respiratory Medicine</i> , <b>2020</b> , 93-126	0.2	1
103	Twenty-five years of Respiriology: Advances in bronchiectasis. <i>Respirology</i> , <b>2020</b> , 25, 14-16	3.6	4
102	The Mycobiome in Health and Disease: Emerging Concepts, Methodologies and Challenges. <i>Mycopathologia</i> , <b>2020</b> , 185, 207-231	2.9	30
101	Human Fetal Lungs Harbor a Microbiome Signature. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2020</b> , 201, 1002-1006	10.2	22

100	Sex Steroids Induce Membrane Stress Responses and Virulence Properties in <i>Pseudomonas aeruginosa</i> . <i>MBio</i> , <b>2020</b> , 11,	7.8	3
99	Updated guidance on the management of COVID-19: from an American Thoracic Society/European Respiratory Society coordinated International Task Force (29 July 2020). <i>European Respiratory Review</i> , <b>2020</b> , 29,	9.8	50
98	Using Expanded Natural Killer Cells as Therapy for Invasive Aspergillosis. <i>Journal of Fungi (Basel, Switzerland)</i> , <b>2020</b> , 6,	5.6	3
97	Reversible platypnea-orthodeoxia in COVID-19 acute respiratory distress syndrome survivors. <i>Respiratory Physiology and Neurobiology</i> , <b>2020</b> , 282, 103515	2.8	16
96	Pilot deep RNA sequencing of worker blood samples from Singapore printing industry for occupational risk assessment. <i>NanoImpact</i> , <b>2020</b> , 19, 100248-100248	5.6	5
95	Letter from Singapore: The clinical and research response to COVID-19. <i>Respirology</i> , <b>2020</b> , 25, 1101-1102,	3.6	5
94	The future of cystic fibrosis care: a global perspective. <i>Lancet Respiratory Medicine</i> , <b>2020</b> , 8, 65-124	35.1	259
93	Metagenomics Reveals a Core Macrolide Resistome Related to Microbiota in Chronic Respiratory Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2020</b> , 202, 433-447	10.2	25
92	A European ECMM-ESCMID survey on goals and practices for mycobiota characterisation using next-generation sequencing. <i>Mycoses</i> , <b>2019</b> , 62, 1096-1099	5.2	5
91	Bronchiectasis and cough: An old relationship in need of renewed attention. <i>Pulmonary Pharmacology and Therapeutics</i> , <b>2019</b> , 57, 101812	3.5	4
90	Clinical Heterogeneity in Bronchiectasis. Recommended Reading from the Singapore Respiratory Medicine Fellows. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2019</b> , 200, 507-509	10.2	1
89	Functional effects of the microbiota in chronic respiratory disease. <i>Lancet Respiratory Medicine</i> , <b>2019</b> , 7, 907-920	35.1	133
88	An evaluation of inhaled antibiotic liposome versus antibiotic nanoplex in controlling infection in bronchiectasis. <i>International Journal of Pharmaceutics</i> , <b>2019</b> , 559, 382-392	6.5	13
87	Time to acknowledge, address, and take action against bronchiectasis. <i>The Lancet Global Health</i> , <b>2019</b> , 7, e1162-e1163	13.6	5
86	Optimisation and Benchmarking of Targeted Amplicon Sequencing for Mycobiome Analysis of Respiratory Specimens. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	18
85	The airway Resistome in chronic respiratory disease: a metagenomics approach <b>2019</b> ,		2
84	Viral prevalence in stable bronchiectasis: analysis of the Cohort of Asian and Matched European Bronchiectasis (CAMEB) <b>2019</b> ,		2
83	Hot topics and current controversies in non-cystic fibrosis bronchiectasis. <i>Breathe</i> , <b>2019</b> , 15, 286-295	1.8	6

82	Integrated Transcriptomics, Metabolomics, and Lipidomics Profiling in Rat Lung, Blood, and Serum for Assessment of Laser Printer-Emitted Nanoparticle Inhalation Exposure-Induced Disease Risks. <i>International Journal of Molecular Sciences</i> , <b>2019</b> , 20,	6.3	17
81	Airway microbiome composition correlates with lung function and arterial stiffness in an age-dependent manner. <i>PLoS ONE</i> , <b>2019</b> , 14, e0225636	3.7	12
80	Distinct "Immunoallertypes" of Disease and High Frequencies of Sensitization in Non-Cystic Fibrosis Bronchiectasis. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2019</b> , 199, 842-853	10.2	36
79	Bronchiectasis: new therapies and new perspectives. <i>Lancet Respiratory Medicine</i> , <b>2018</b> , 6, 715-726	35.1	92
78	Letter from Singapore. <i>Respirology</i> , <b>2018</b> , 23, 228-229	3.6	1
77	The Microbial Endocrinology of <i>Pseudomonas aeruginosa</i> : Inflammatory and Immune Perspectives. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , <b>2018</b> , 66, 329-339	4	5
76	<i>Aspergillus</i> Species in Bronchiectasis: Challenges in the Cystic Fibrosis and Non-cystic Fibrosis Airways. <i>Mycopathologia</i> , <b>2018</b> , 183, 45-59	2.9	25
75	Geographic variation in the aetiology, epidemiology and microbiology of bronchiectasis. <i>BMC Pulmonary Medicine</i> , <b>2018</b> , 18, 83	3.5	79
74	Pathogenesis, imaging and clinical characteristics of CF and non-CF bronchiectasis. <i>BMC Pulmonary Medicine</i> , <b>2018</b> , 18, 79	3.5	24
73	Immunological corollary of the pulmonary mycobiome in bronchiectasis: the CAMEB study. <i>European Respiratory Journal</i> , <b>2018</b> , 52,	13.6	64
72	Gender differences in bronchiectasis: a real issue?. <i>Breathe</i> , <b>2018</b> , 14, 108-121	1.8	30
71	A new therapeutic avenue for bronchiectasis: Dry powder inhaler of ciprofloxacin nanoplex exhibits superior ex vivo mucus permeability and antibacterial efficacy to its native ciprofloxacin counterpart. <i>International Journal of Pharmaceutics</i> , <b>2018</b> , 547, 368-376	6.5	11
70	Bronchiectasis. <i>Nature Reviews Disease Primers</i> , <b>2018</b> , 4, 45	51.1	82
69	Inhaled nanomaterials and the respiratory microbiome: clinical, immunological and toxicological perspectives. <i>Particle and Fibre Toxicology</i> , <b>2018</b> , 15, 46	8.4	49
68	Profiling non-tuberculous mycobacteria in an Asian setting: characteristics and clinical outcomes of hospitalized patients in Singapore. <i>BMC Pulmonary Medicine</i> , <b>2018</b> , 18, 85	3.5	23
67	International research collaboration: The way forward. <i>Respirology</i> , <b>2018</b> , 23, 654-655	3.6	2
66	Microbiomes in respiratory health and disease: An Asia-Pacific perspective. <i>Respirology</i> , <b>2017</b> , 22, 240-250	9.6	61
65	Understanding COPD-overlap syndromes. <i>Expert Review of Respiratory Medicine</i> , <b>2017</b> , 11, 285-298	3.8	33

64	Long-term future risk of severe exacerbations: Distinct 5-year trajectories of problematic asthma. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 72, 1398-1405	9.3	23
63	The role of acute and chronic respiratory colonization and infections in the pathogenesis of COPD. <i>Respirology</i> , <b>2017</b> , 22, 634-650	3.6	97
62	The emergence of species in chronic respiratory disease. <i>Frontiers in Bioscience - Scholar</i> , <b>2017</b> , 9, 127-138.	4	23
61	Sensitization to species is associated with frequent exacerbations in severe asthma. <i>Journal of Asthma and Allergy</i> , <b>2017</b> , 10, 131-140	3.1	39
60	Blood cultures in emergency medical admissions: a key patient cohort. <i>European Journal of Emergency Medicine</i> , <b>2016</b> , 23, 38-43	2.3	20
59	Treatment of multiple-level tracheobronchial stenosis secondary to endobronchial tuberculosis using bronchoscopic balloon dilatation with topical mitomycin-C. <i>BMC Pulmonary Medicine</i> , <b>2016</b> , 16, 53	3.5	11
58	Blood basophil activation is a reliable biomarker of allergic bronchopulmonary aspergillosis in cystic fibrosis. <i>European Respiratory Journal</i> , <b>2016</b> , 47, 177-85	13.6	35
57	The basophil surface marker CD203c identifies <i>Aspergillus</i> species sensitization in patients with cystic fibrosis. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 137, 436-443.e9	11.5	44
56	Identification of a novel sequence type of <i>Aspergillus</i> as the causative agent of pyelonephritis and bloodstream infection. <i>JMM Case Reports</i> , <b>2016</b> , 3, e005061	0.5	
55	Can EGFR-Tyrosine Kinase Inhibitors (TKI) Alone Without Talc Pleurodesis Prevent Recurrence of Malignant Pleural Effusion (MPE) in Lung Adenocarcinoma. <i>Current Drug Discovery Technologies</i> , <b>2016</b> , 13, 68-76	1.5	9
54	Isolated anterior mediastinal tuberculosis in an immunocompetent patient. <i>BMC Pulmonary Medicine</i> , <b>2016</b> , 16, 24	3.5	3
53	Reply. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 137, 969-70	11.5	
52	Chitinase activation in patients with fungus-associated cystic fibrosis lung disease. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 138, 1183-1189.e4	11.5	25
51	Fungi in Cystic Fibrosis: Recent Findings and Unresolved Questions. <i>Current Fungal Infection Reports</i> , <b>2015</b> , 9, 1-5	1.4	2
50	Alpha-1 proteinase inhibitors for the treatment of alpha-1 antitrypsin deficiency: safety, tolerability, and patient outcomes. <i>Therapeutics and Clinical Risk Management</i> , <b>2015</b> , 11, 143-51	2.9	20
49	The Impact of Immunosenescence on Pulmonary Disease. <i>Mediators of Inflammation</i> , <b>2015</b> , 2015, 692546.	4.3	59
48	Sister Mary Joseph nodule. <i>BMJ Case Reports</i> , <b>2015</b> , 2015,	0.9	8
47	Sister Mary Joseph nodule. <i>QJM - Monthly Journal of the Association of Physicians</i> , <b>2015</b> , 108, 983	2.7	

46	Fungi in the cystic fibrosis lung: bystanders or pathogens?. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2014</b> , 52, 161-73	5.6	86
45	Advances in the diagnosis and management of asthma in older adults. <i>American Journal of Medicine</i> , <b>2014</b> , 127, 370-8	2.4	26
44	Transforming growth factor $\beta$ and severe asthma: a perfect storm. <i>Respiratory Medicine</i> , <b>2014</b> , 108, 1409-23	4.3	89
43	Immuno-evasive <i>Aspergillus</i> virulence factors. <i>Mycopathologia</i> , <b>2014</b> , 178, 363-70	2.9	44
42	It is all in the sputum: a case of non-resolving pneumonia. <i>BMJ Case Reports</i> , <b>2014</b> , 2014,	0.9	
41	Subcutaneous emphysema. <i>BMJ Case Reports</i> , <b>2014</b> , 2014,	0.9	3
40	Antibiotic management of lung infections in cystic fibrosis. I. The microbiome, methicillin-resistant <i>Staphylococcus aureus</i> , gram-negative bacteria, and multiple infections. <i>Annals of the American Thoracic Society</i> , <b>2014</b> , 11, 1120-9	4.7	119
39	Antibiotic management of lung infections in cystic fibrosis. II. Nontuberculous mycobacteria, anaerobic bacteria, and fungi. <i>Annals of the American Thoracic Society</i> , <b>2014</b> , 11, 1298-306	4.7	58
38	Air quality impacts mortality in acute medical admissions. <i>QJM - Monthly Journal of the Association of Physicians</i> , <b>2014</b> , 107, 347-53	2.7	8
37	Disabling disease codes predict worse outcomes for acute medical admissions. <i>Internal Medicine Journal</i> , <b>2014</b> , 44, 546-53	1.6	40
36	Regulation of cystic fibrosis transmembrane conductance regulator by microRNA-145, -223, and -494 is altered in B508 cystic fibrosis airway epithelium. <i>Journal of Immunology</i> , <b>2013</b> , 190, 3354-62	5.3	87
35	<i>Aspergillus</i> -associated airway disease, inflammation, and the innate immune response. <i>BioMed Research International</i> , <b>2013</b> , 2013, 723129	3	68
34	Recurring pulmonary hamartomas: cause for concern?. <i>Irish Medical Journal</i> , <b>2013</b> , 106, 279-80	0.7	1
33	Radiological abnormalities associated with <i>Aspergillus</i> colonization in a cystic fibrosis population. <i>European Journal of Radiology</i> , <b>2012</b> , 81, e197-202	4.7	43
32	A deceiving wheeze. <i>Irish Journal of Medical Science</i> , <b>2012</b> , 181, 337-9	1.9	
31	The effect of <i>Aspergillus fumigatus</i> infection on vitamin D receptor expression in cystic fibrosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2012</b> , 186, 999-1007	10.2	76
30	Effect of estrogen on <i>Pseudomonas mucoidy</i> and exacerbations in cystic fibrosis. <i>New England Journal of Medicine</i> , <b>2012</b> , 366, 1978-86	59.2	111
29	Pleural fluid analysis: standstill or a work in progress?. <i>Pulmonary Medicine</i> , <b>2012</b> , 2012, 716235	5.3	13

28	Cystic fibrosis, common variable immunodeficiency and Aspergers syndrome: an immunological and behavioural challenge. <i>Irish Journal of Medical Science</i> , <b>2011</b> , 180, 607-9	1.9	1
27	Pulmonary proteases in the cystic fibrosis lung induce interleukin 8 expression from bronchial epithelial cells via a heme/meprin/epidermal growth factor receptor/Toll-like receptor pathway. <i>Journal of Biological Chemistry</i> , <b>2011</b> , 286, 7692-704	5.4	49
26	miR-126 is downregulated in cystic fibrosis airway epithelial cells and regulates TOM1 expression. <i>Journal of Immunology</i> , <b>2010</b> , 184, 1702-9	5.3	152
25	Sputum <i>Candida albicans</i> presages FEV <sub>1</sub> decline and hospital-treated exacerbations in cystic fibrosis. <i>Chest</i> , <b>2010</b> , 138, 1186-95	5.3	141
24	17Beta-estradiol inhibits IL-8 in cystic fibrosis by up-regulating secretory leucoprotease inhibitor. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2010</b> , 182, 62-72	10.2	72
23	<i>Candida</i> species in cystic fibrosis: A road less travelled. <i>Medical Mycology</i> , <b>2010</b> , 48 Suppl 1, S114-24	3.9	47
22	Thrombolysis for indwelling catheter related thrombosis and superior vena cava obstruction in cystic fibrosis: a case series. <i>Irish Journal of Medical Science</i> , <b>2010</b> , 179, 469-70	1.9	4
21	Extubation versus tracheostomy in withdrawal of treatment-ethical, clinical, and legal perspectives. <i>Journal of Critical Care</i> , <b>2010</b> , 25, 360.e1-8	4	6
20	Invited commentary: The decision to withdraw treatment and its optimal method are not mutually exclusive. <i>Journal of Critical Care</i> , <b>2010</b> , 25, 652	4	
19	El Antitrypsin regulates human neutrophil chemotaxis induced by soluble immune complexes and IL-8. <i>Journal of Clinical Investigation</i> , <b>2010</b> , 120, 4236-50	15.9	191
18	Priorities for the alpha-1 community: The physicians perspective. <i>Pharmaceuticals Policy and Law</i> , <b>2009</b> , 11, 285-297		
17	Dawn of the "bone phenotype" in cystic fibrosis. <i>Pediatrics</i> , <b>2009</b> , 123, e353; author reply e353-4	7.4	
16	Dispelling myths regarding the safety of 'bronchoscopy in octogenarians'. <i>Age and Ageing</i> , <b>2009</b> , 38, 764-5	3.5	2
15	LL-37 complexation with glycosaminoglycans in cystic fibrosis lungs inhibits antimicrobial activity, which can be restored by hypertonic saline. <i>Journal of Immunology</i> , <b>2009</b> , 183, 543-51	5.3	96
14	Obsessive-compulsive disorder: good for cystic fibrosis (CF)? <i>Pediatric Pulmonology</i> , <b>2009</b> , 44, 300-1	3.5	1
13	Diagnosis and management of asthma in older adults. <i>Journal of the American Geriatrics Society</i> , <b>2009</b> , 57, 901-9	5.6	46
12	Trimethoprim-sulfamethoxazole induced acute interstitial nephritis in renal allografts; clinical course and outcome. <i>Clinical Nephrology</i> , <b>2009</b> , 72, 331-6	2.1	19
11	Prepared for internship?. <i>Irish Medical Journal</i> , <b>2009</b> , 102, 82-4	0.7	22



10	Male fertility in cystic fibrosis. <i>Irish Medical Journal</i> , <b>2009</b> , 102, 204-6	0.7	1
9	Delayed radiotherapy-related effusions: malignant or not malignant, that is the question?. <i>Respirology</i> , <b>2008</b> , 13, 754; author reply 755	3.6	1
8	Double trouble. <i>American Journal of Medicine</i> , <b>2008</b> , 121, 110-2	2.4	
7	Optimisation of dementia management in Irish primary care. <i>International Journal of Geriatric Psychiatry</i> , <b>2008</b> , 23, 880	3.9	0
6	Aspergillus/allergic bronchopulmonary aspergillosis in an Irish cystic fibrosis population: a diagnostically challenging entity. <i>Respiratory Care</i> , <b>2008</b> , 53, 1035-41	2.1	36
5	Posttraumatic subgaleal hematoma with orbital extension associated with clopidogrel usage in an elderly patient: case report. <i>Journal of the American Geriatrics Society</i> , <b>2007</b> , 55, 135-6	5.6	4
4	Bronchiektasen. <i>Pneumologe</i> , <b>2006</b> , 3, 487-496	0.1	1
3	Sirolimus in chronic allograft nephropathy. <i>Transplantation Proceedings</i> , <b>2004</b> , 36, 2053-5	1.1	13
2	Improved thermodynamic parameters and helix initiation factor to predict stability of DNA duplexes. <i>Nucleic Acids Research</i> , <b>1996</b> , 24, 4501-5	20.1	392
1	Future directions: the next 10 years in research371-387		