

# Yo Kishimoto

## List of Publications by Year in descending order

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98  
papers

1,597  
citations

279798

23  
h-index

345221

36  
g-index

98  
all docs

98  
docs citations

98  
times ranked

1313  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multidimensional Analysis on the Effect of Vocal Function Exercises on Aged Vocal Fold Atrophy. <i>Journal of Voice</i> , 2015, 29, 638-644.	1.5	91
2	Chronic vocal fold scar restoration with hepatocyte growth factor hydrogel. <i>Laryngoscope</i> , 2010, 120, 108-113.	2.0	73
3	TGF- $\beta$ 3 modulates the inflammatory environment and reduces scar formation following vocal fold mucosal injury in rats. <i>DMM Disease Models and Mechanisms</i> , 2014, 7, 83-91.	2.4	70
4	Endoscopic laryngo-pharyngeal surgery for superficial laryngo-pharyngeal cancer. <i>Surgical Endoscopy and Other Interventional Techniques</i> , 2016, 30, 323-329.	2.4	68
5	Regeneration of Aged Vocal Fold: First Human Case Treated With Fibroblast Growth Factor. <i>Laryngoscope</i> , 2008, 118, 2254-2259.	2.0	65
6	Treatment of acute vocal fold scar with local injection of basic fibroblast growth factor: a canine study. <i>Acta Oto-Laryngologica</i> , 2010, 130, 844-850.	0.9	63
7	Clinical trial of regeneration of aged vocal folds with growth factor therapy. <i>Laryngoscope</i> , 2012, 122, 327-331.	2.0	62
8	Bioengineered vocal fold mucosa for voice restoration. <i>Science Translational Medicine</i> , 2015, 7, 314ra187.	12.4	60
9	Optimal Duration for Voice Rest After Vocal Fold Surgery: Randomized Controlled Clinical Study. <i>Journal of Voice</i> , 2017, 31, 97-103.	1.5	48
10	A phase I/II exploratory clinical trial for intracordal injection of recombinant hepatocyte growth factor for vocal fold scar and sulcus. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018, 12, 1031-1038.	2.7	46
11	Implantation of an Atelocollagen Sheet for the Treatment of Vocal Fold Scarring and Sulcus Vocalis. <i>Annals of Otology, Rhinology and Laryngology</i> , 2009, 118, 613-620.	1.1	44
12	Magnifying endoscope with NBI to predict the depth of invasion in laryngo-pharyngeal cancer. <i>Laryngoscope</i> , 2015, 125, 1124-1129.	2.0	42
13	Effects of Basic Fibroblast Growth Factor on Rat Vocal Fold Fibroblasts. <i>Annals of Otology, Rhinology and Laryngology</i> , 2010, 119, 690-696.	1.1	39
14	Endoscopic KTP Laser Photocoagulation Therapy for Pharyngolaryngeal Venous Malformations in Adults. <i>Annals of Otology, Rhinology and Laryngology</i> , 2008, 117, 881-885.	1.1	36
15	Comparison of ASCs and BMSCs combined with atelocollagen for vocal fold scar regeneration. <i>Laryngoscope</i> , 2016, 126, 1143-1150.	2.0	35
16	The protective efficacy of basic fibroblast growth factor in radiation-induced salivary gland dysfunction in mice. <i>Laryngoscope</i> , 2011, 121, 1870-1875.	2.0	33
17	Effect of Exogenous Hepatocyte Growth Factor on Vocal Fold Fibroblasts. <i>Annals of Otology, Rhinology and Laryngology</i> , 2009, 118, 606-611.	1.1	32
18	Comparative Study of Vocal Outcomes with Silicone versus Gore-Tex Thyroplasty. <i>Annals of Otology, Rhinology and Laryngology</i> , 2009, 118, 405-408.	1.1	32

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19	Flexible next-generation robotic surgical system for transoral endoscopic hypopharyngectomy: A comparative preclinical study. <i>Head and Neck</i> , 2018, 40, 16-23.	2.0	32
20	Temporal changes in vocal functions of human scarred vocal folds after cordectomy. <i>Laryngoscope</i> , 2010, 120, 1597-1601.	2.0	31
21	Prevention of vocal fold scarring by local application of basic fibroblast growth factor in a rat vocal fold injury model. <i>Laryngoscope</i> , 2017, 127, E67-E74.	2.0	30
22	Drug delivery system of basic fibroblast growth factor using gelatin hydrogel for restoration of acute vocal fold scar. <i>Auris Nasus Larynx</i> , 2017, 44, 86-92.	1.2	28
23	Atelocollagen Sponge as a Stem Cell Implantation Scaffold for the Treatment of Scarred Vocal Folds. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2009, 118, 805-810.	1.1	25
24	Adipose-derived mesenchymal stromal cells prevented rat vocal fold scarring. <i>Laryngoscope</i> , 2018, 128, E33-E40.	2.0	22
25	Implantation of atelocollagen sheet for vocal fold scar. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2010, 18, 507-511.	1.8	20
26	Protective Effect of Astaxanthin on Vocal Fold Injury and Inflammation Due to Vocal Loading: A Clinical Trial. <i>Journal of Voice</i> , 2017, 31, 352-358.	1.5	19
27	Successful recovery from a subclavicular ulcer caused by lenvatinib for thyroid cancer: a case report. <i>World Journal of Surgical Oncology</i> , 2017, 15, 24.	1.9	19
28	Collagen sponge scaffolds containing growth factors for the functional regeneration of tracheal epithelium. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2019, 13, 835-845.	2.7	19
29	In vivo regeneration of rat laryngeal cartilage with mesenchymal stem cells derived from human induced pluripotent stem cells via neural crest cells. <i>Stem Cell Research</i> , 2021, 52, 102233.	0.7	19
30	The Impact of m1A Methylation Modification Patterns on Tumor Immune Microenvironment and Prognosis in Oral Squamous Cell Carcinoma. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10302.	4.1	19
31	Regeneration of aged vocal fold: First human case treated with fibroblast growth factor. <i>Laryngoscope</i> , 2009, 119, 197-202.	2.0	18
32	Magnifying Endoscopy with Narrow Band Imaging to Determine the Extent of Resection in Transoral Robotic Surgery of Oropharyngeal Cancer. <i>Case Reports in Otolaryngology</i> , 2014, 2014, 1-4.	0.2	18
33	Reversal of Vocal Fold Mucosal Fibrosis Using siRNA against the Collagen-Specific Chaperone Serpinh1. <i>Molecular Therapy - Nucleic Acids</i> , 2019, 16, 616-625.	5.1	18
34	Modeling fibrosis using fibroblasts isolated from scarred rat vocal folds. <i>Laboratory Investigation</i> , 2016, 96, 807-816.	3.7	17
35	Recurrent laryngeal nerve regeneration using a self-assembling peptide hydrogel. <i>Laryngoscope</i> , 2020, 130, 2420-2427.	2.0	16
36	Complications After Endoscopic Laryngopharyngeal Surgery. <i>Laryngoscope</i> , 2018, 128, 1546-1550.	2.0	14

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37	Transplantation of multiciliated airway cells derived from human iPS cells using an artificial tracheal patch into rat trachea. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2019, 13, 1019-1030.	2.7	14
38	Impacts and limitations of medialization thyroplasty on swallowing function of patients with unilateral vocal fold paralysis. <i>Acta Oto-Laryngologica</i> , 2010, 130, 84-87.	0.9	13
39	Regenerative Effects of Basic Fibroblast Growth Factor on Restoration of Thyroarytenoid Muscle Atrophy Caused by Recurrent Laryngeal Nerve Transection. <i>Journal of Voice</i> , 2018, 32, 645-651.	1.5	12
40	Alterations in macrophage polarization in injured murine vocal folds. <i>Laryngoscope</i> , 2019, 129, E135-E142.	2.0	12
41	Treatment outcomes of transoral robotic and non-robotic surgeries to treat oropharyngeal, hypopharyngeal, and supraglottic squamous cell carcinoma: A multi-center retrospective observational study in Japan. <i>Auris Nasus Larynx</i> , 2021, 48, 502-510.	1.2	12
42	Laryngeal Regeneration Using Tissue Engineering Techniques in a Canine Model. <i>Annals of Otolaryngology and Rhinology and Laryngology</i> , 2011, 120, 49-56.	1.1	11
43	Photocoagulation therapy for laryngeal dysplasia using angiolytic lasers. <i>European Archives of Oto-Rhino-Laryngology</i> , 2016, 273, 1221-1225.	1.6	11
44	The RNA Methylation Modification 5-Methylcytosine Impacts Immunity Characteristics, Prognosis and Progression of Oral Squamous Cell Carcinoma by Bioinformatics Analysis. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 760724.	4.1	11
45	Distribution and characteristics of slow-cycling cells in rat vocal folds. <i>Laryngoscope</i> , 2016, 126, E164-70.	2.0	10
46	Effects of Voice Therapy on Laryngeal Motor Units During Phonation in Chronic Superior Laryngeal Nerve Paresis Dysphonia. <i>Journal of Voice</i> , 2018, 32, 729-733.	1.5	10
47	Long-term preservation of planar cell polarity in reversed tracheal epithelium. <i>Respiratory Research</i> , 2018, 19, 22.	3.6	10
48	A novel method for live imaging of human airway cilia using wheat germ agglutinin. <i>Scientific Reports</i> , 2020, 10, 14417.	3.3	10
49	Endoscopic laryngopharyngeal surgery for hypopharyngeal lesions. <i>Oral Oncology</i> , 2020, 106, 104655.	1.5	10
50	Atelocollagen sponge as a stem cell implantation scaffold for the treatment of scarred vocal folds. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2009, 118, 805-10.	1.1	10
51	Objective Assessment of Pathological Voice Using Artificial Intelligence Based on the GRBAS Scale. <i>Journal of Voice</i> , 2021, , .	1.5	10
52	Pharmacokinetics and safety of human recombinant hepatocyte growth factor administered to vocal folds. <i>Laryngoscope</i> , 2014, 124, 2131-2135.	2.0	9
53	High and ultrahigh-field magnetic resonance imaging of naïve, injured, and scarred vocal fold mucosae in rats. <i>DMM Disease Models and Mechanisms</i> , 2016, 9, 1397-1403.	2.4	9
54	Process of tight junction recovery in the injured vocal fold epithelium: Morphological and paracellular permeability analysis. <i>Laryngoscope</i> , 2018, 128, E150-E156.	2.0	7

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55	Endoscopic laryngo-pharyngeal surgery for elderly patients. <i>Auris Nasus Larynx</i> , 2019, 46, 279-284.	1.2	7
56	Voice Outcome in Patients Treated With Endoscopic Laryngopharyngeal Surgery for Superficial Hypopharyngeal Cancer. <i>Clinical and Experimental Otorhinolaryngology</i> , 2016, 9, 70-74.	2.1	7
57	Progress in Vocal Fold Regenerative Biomaterials: An Immunological Perspective. <i>Advanced NanoBiomed Research</i> , 2022, 2, .	3.6	7
58	Interspecies comparison of stellate cell-containing macula flavae and vitamin A storage in vocal fold mucosa. <i>Journal of Anatomy</i> , 2014, 225, 298-305.	1.5	6
59	Development and Validation of the Japanese Version of the Consensus Auditory-Perceptual Evaluation of Voice. <i>Journal of Speech, Language, and Hearing Research</i> , 2021, 64, 4754-4761.	1.6	6
60	Dedifferentiated liposarcoma of the thyroid gland: A case report. <i>Molecular and Clinical Oncology</i> , 2019, 11, 219-224.	1.0	4
61	Hyperactive sensorimotor cortex during voice perception in spasmodic dysphonia. <i>Scientific Reports</i> , 2020, 10, 17298.	3.3	4
62	Indications and postoperative outcomes of surgery for laryngotracheal stenosis: A descriptive study. <i>Auris Nasus Larynx</i> , 2021, 48, 110-115.	1.2	4
63	Outcomes of Aspiration Prevention Surgery: A Retrospective Cohort Study Using a Japanese Claims Database. <i>Dysphagia</i> , 2022, 37, 1532-1541.	1.8	4
64	Current Status of Transoral Surgery for Patients With Early-Stage Pharyngeal and Laryngeal Cancers in Japan. <i>Frontiers in Oncology</i> , 2021, 11, 804933.	2.8	4
65	Airway ciliated cells regenerated on collagen sponge implants acquire planar polarities towards nearby edges of implanted areas. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2021, 15, 712-721.	2.7	3
66	Pediatric Vocal Fold Paresis and Paralysis. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021, 147, 745.	2.2	3
67	A Case of Secondary Type Ameloblastic Carcinoma in the Mandible. <i>Practica Otologica</i> , 2015, 108, 19-23.	0.0	3
68	Peroxisome Proliferator-Activated Receptor- $\beta$ Agonist Attenuates Vocal Fold Fibrosis in Rats via Regulation of Macrophage Activation. <i>American Journal of Pathology</i> , 2022, 192, 771-782.	3.8	3
69	Establishment of a radiation-induced vocal fold fibrosis mouse model. <i>Biochemical and Biophysical Research Communications</i> , 2022, 601, 31-37.	2.1	3
70	Characterization of aged rat vocal fold fibroblasts. <i>Laryngoscope</i> , 2019, 129, E94-E101.	2.0	2
71	High-resolution magnetic resonance and mass spectrometry imaging of the human larynx. <i>Journal of Anatomy</i> , 2021, 239, 545-556.	1.5	2
72	The added value of non-contrast 3-Tesla MRI for the pre-operative localization of hyperparathyroidism. <i>Brazilian Journal of Otorhinolaryngology</i> , 2022, 88, S58-S64.	1.0	2

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73	Comparison between Chemoradiotherapy and Bioradiotherapy after induction chemotherapy in head and neck cancer. Japanese Journal of Head and Neck Cancer, 2016, 42, 87-91.	0.1	2
74	Atelocollagen Sponge as a Stem Cell Implantation Scaffold for the Treatment of Scarred Vocal Folds. Annals of Otolaryngology, Rhinology and Laryngology, 2010, 119, 805-810.	1.1	1
75	Clinical Application of Regenerative Medicine to the Vocal Fold. Japan Journal of Logopedics and Phoniatrics, 2016, 57, 255-260.	0.1	1
76	A Case of Laryngotracheal Amyloidosis Treated with Laryngotracheoplasty. Practica Otologica, 2010, 103, 763-767.	0.0	1
77	A Case of IgG4-related Disease with Pseudotumor of the Larynx. Practica Otologica, Supplement, 2015, 141, 86-87.	0.0	1
78	Salvage Surgeries for Patients with Recurrent Head and Neck Cancer after Bioradiotherapy. Nihon Kikan Shokudoka Gakkai Kaiho, 2016, 67, 264-271.	0.0	1
79	Cardiovocal Syndrome Due to Mitral Valve Regurgitation: A Case Report. Koutou (the LARYNX JAPAN), 2019, 31, 168-170.	0.1	1
80	A retrospective analysis of revision framework surgeries for unilateral vocal fold paralysis. Brazilian Journal of Otorhinolaryngology, 2022, 88, 767-772.	1.0	1
81	Determination of the best conditions of scaffolds for tissue engineered canine skull regeneration. Laryngoscope, 2009, 119, S257.	2.0	0
82	A Case of Thrombophlebitis of the Internal Jugular Vein without Metastatic Abscess and Septic Emboli. Practica Otologica, Supplement, 2014, 140, 102-103.	0.0	0
83	A Case of Secondary Type Ameloblastic Carcinoma in the Mandible. Practica Otologica, Supplement, 2015, 144, 44-45.	0.0	0
84	Drug delivery system of basic fibroblast growth factor using gelatin hydrogel for restoration of acute vocal fold scar. Journal of Otolaryngology of Japan, 2017, 120, 973-974.	0.1	0
85	Sensorimotor Cortex Activation during Voice Perception in Spasmodic Dysphonia. Japan Journal of Logopedics and Phoniatrics, 2021, 62, 287-293.	0.1	0
86	Tracheal Tissue Engineering. Nihon Kikan Shokudoka Gakkai Kaiho, 2021, 72, 253-261.	0.0	0
87	Laryngeal Development. , 2015, , 131-146.		0
88	Endoscopic Laryngo-Pharyngeal Surgery. Nihon Kikan Shokudoka Gakkai Kaiho, 2015, 66, 311-318.	0.0	0
89	Airway Management under VA-ECMO for Severe Tracheal Invasion by Thyroid Carcinoma. Practica Otologica, Supplement, 2016, 147, 82-83.	0.0	0
90	Tracheal regeneration using an artificial trachea: a multicenter clinical trial. Japanese Journal of Head and Neck Cancer, 2017, 43, 367-371.	0.1	0

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91	Aspiration pneumonitis following bioradiotherapy for head and neck cancer. Japanese Journal of Head and Neck Cancer, 2017, 43, 83-89.	0.1	0
92	Current Topics in Regenerative Medicine for the Laryngeal Tissues. , 2017, , 95-107.		0
93	Laryngomicrosurgery for Early Glottic Cancer : The Indications, Techniques and Voice Outcomes. Koutou (the LARYNX JAPAN), 2017, 29, 46-51.	0.1	0
94	Robotic-assisted surgery for pharyngeal cancer. Japanese Journal of Head and Neck Cancer, 2018, 44, 331-335.	0.1	0
95	Endoscopic laryngo-pharyngeal surgery for elderly patients. Journal of Otolaryngology of Japan, 2020, 123, 531-532.	0.1	0
96	Voice Therapy for a Patient with Systemic Lupus Erythematosus Presenting Bamboo Nodes and Vocal Fold Nodules. Japan Journal of Logopedics and Phoniatics, 2020, 61, 252-257.	0.1	0
97	A Nationwide Questionnaire Survey on Airway Stenosis and the Development of<i>i> in Situ</i> Tissue Regeneration-inducing Artificial Trachea. Koutou (the LARYNX JAPAN), 2021, 33, 94-98.	0.1	0
98	Intraoperative computed tomography imaging for laryngoplasty. Auris Nasus Larynx, 2022, , .	1.2	0