# Kenji Kondo

List of Publications by Year
in descending order



| 103 | 1,711 | 279798 | 345221 |
|---|---|---|---|
| papers | citations | 23 h-index | 36 g-index |

| 110 | 110 | 110 | 2161 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Treatment of neurological disorders by introducing mRNA in vivo using polyplex nanomicelles. Journal of Controlled Release, 2015, 201, 41-48. | 9.9 | 92 |
| 2 | Clinical practice guidelines for the management of olfactory dysfunction â€" Secondary publication. Auris Nasus Larynx, 2019, 46, 653-662. | 1.2 | 90 |
| 3 | Ageâ€related changes in cell dynamics of the postnatal mouse olfactory neuroepithelium: Cell proliferation, neuronal differentiation, and cell death. Journal of Comparative Neurology, 2010, 518, 1962-1975. | 1.6 | 78 |
| 4 | Complication rates after functional endoscopic sinus surgery: Analysis of 50,734 <scp>J</scp>apanese patients. Laryngoscope, 2015, 125, 1785-1791. | 2.0 | 75 |
| 5 | Age-Related Olfactory Dysfunction: Epidemiology, Pathophysiology, and Clinical Management. Frontiers in Aging Neuroscience, 2020, 12, 208. | 3.4 | 62 |
| 6 | Sensory Deprivation Disrupts Homeostatic Regeneration of Newly Generated Olfactory Sensory Neurons after Injury in Adult Mice. Journal of Neuroscience, 2015, 35, 2657-2673. | 3.6 | 61 |
| 7 | Methimazole-induced cell death in rat olfactory receptor neurons occurs via apoptosis triggered through mitochondrial cytochromec-mediated caspase-3 activation pathway. Journal of Neuroscience Research, 2007, 85, 548-557. | 2.9 | 59 |
| 8 | Ras/p38 and PI3K/Akt but not Mek/Erk signaling mediate BDNF-induced neurite formation on neonatal cochlear spiral ganglion explants. Brain Research, 2012, 1430, 25-34. | 2.2 | 59 |
| 9 | Ageâ€related changes of the regeneration mode in the mouse peripheral olfactory system following olfactotoxic drug methimazoleâ€induced damage. Journal of Comparative Neurology, 2011, 519, 2154-2174. | 1.6 | 56 |
| 10 | Innate immune responses and neuroepithelial degeneration and regeneration in the mouse olfactory mucosa induced by intranasal administration of Poly(I:C). Cell and Tissue Research, 2014, 357, 279-299. | 2.9 | 51 |
| 11 | Autophagy is essential for hearing in mice. Cell Death and Disease, 2017, 8, e2780-e2780. | 6.3 | 49 |
| 12 | International consensus statement on allergy and rhinology: Olfaction. International Forum of Allergy and Rhinology, 2022, 12, 327-680. | 2.8 | 43 |
| 13 | Metabolism of Odorant Molecules in Human Nasal/Oral Cavity Affects the Odorant Perception. Chemical Senses, 2019, 44, 465-481. | 2.0 | 41 |
| 14 | A Phase II, Multicenter, Randomized, Placebo-Controlled Study of Benralizumab, a Humanized Anti-IL-5R Alpha Monoclonal Antibody, in Patients With Eosinophilic Chronic Rhinosinusitis. American Journal of Rhinology and Allergy, 2021, 35, 861-870. | 2.0 | 40 |
| 15 | T-cell phenotypes in chronic rhinosinusitis with nasal polyps in Japanese patients. Allergy, Asthma and Clinical Immunology, 2015, 11, 33. | 2.0 | 39 |
| 16 | Expression of <scp>ACE2</scp>, <scp>TMPRSS2</scp>, and Furin in Mouse Ear Tissue, and the Implications for <scp>SARSâ€CoV</scp>â€2 Infection. Laryngoscope, 2021, 131, E2013-E2017. | 2.0 | 39 |
| 17 | Distribution and severity of spontaneous lesions in the neuroepithelium and Bowmanâ€™s glands in mouse olfactory mucosa: age-related progression. Cell and Tissue Research, 2009, 335, 489-503. | 2.9 | 37 |
| 18 | Expression of <scp>ACE2</scp> and <scp>TMPRSS2</scp> Proteins in the Upper and Lower Aerodigestive Tracts of Rats: Implications on <scp>COVID</scp> 19 Infections. Laryngoscope, 2021, 131, E932-E939. | 2.0 | 36 |

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|---|---|---|---|
| 19 | Reduction of Proliferating Olfactory Cells and Low Expression of Extracellular Matrix Genes Are Hallmarks of the Aged Olfactory Mucosa. Frontiers in Aging Neuroscience, 2018, 10, 86. | 3.4 | 33 |
| 20 | Possible Use of Phytochemicals for Recovery from COVID-19-Induced Anosmia and Ageusia. International Journal of Molecular Sciences, 2021, 22, 8912. | 4.1 | 32 |
| 21 | Damage to Olfactory Progenitor Cells Is InvolvedÂin Cigarette Smokeâ€“Induced Olfactory Dysfunction in Mice. American Journal of Pathology, 2016, 186, 579-586. | 3.8 | 31 |
| 22 | Loss of Smell and Taste in Patients With Suspected COVID-19: Analyses of Patientsâ€™ Reports on Social Media. Journal of Medical Internet Research, 2021, 23, e26459. | 4.3 | 27 |
| 23 | Distribution, subtype population, and IgE positivity of mast cells in chronic rhinosinusitis with nasal polyps. Annals of Allergy, Asthma and Immunology, 2017, 119, 120-128. | 1.0 | 26 |
| 24 | Influence of the location of nasal polyps on olfactory airflow and olfaction. International Forum of Allergy and Rhinology, 2018, 8, 695-706. | 2.8 | 24 |
| 25 | Cigarette Smoke Delays Regeneration of the Olfactory Epithelium in Mice. Neurotoxicity Research, 2016, 30, 213-224. | 2.7 | 23 |
| 26 | Prolonged and extended impacts of SARS-CoV-2 on the olfactory neurocircuit. Scientific Reports, 2022, 12, 5728. | 3.3 | 23 |
| 27 | Developmental changes in the responsiveness of rat spiral ganglion neurons to neurotrophic factors in dissociated culture: differential responses for survival, neuritogenesis and neuronal morphology. Cell and Tissue Research, 2013, 351, 15-27. | 2.9 | 22 |
| 28 | Macrophage recruitment, but not interleukin 1 beta activation, enhances noise-induced hearing damage. Biochemical and Biophysical Research Communications, 2017, 493, 894-900. | 2.1 | 22 |
| 29 | Denervation of nasal mucosa induced by posterior nasal neurectomy suppresses nasal secretion, not hypersensitivity, in an allergic rhinitis rat model. Laboratory Investigation, 2016, 96, 981-993. | 3.7 | 21 |
| 30 | Heterogeneity of odorant identification impairment in patients with Alzheimerâ€™s Disease. Scientific Reports, 2017, 7, 4798. | 3.3 | 19 |
| 31 | Cigarette Smoke-Induced Cell Death Causes Persistent Olfactory Dysfunction in Aged Mice. Frontiers in Aging Neuroscience, 2018, 10, 183. | 3.4 | 17 |
| 32 | Effects of nasal septum perforation repair surgery on three-dimensional airflow: an evaluation using computational fluid dynamics. European Archives of Oto-Rhino-Laryngology, 2015, 272, 3327-3333. | 1.6 | 16 |
| 33 | Longer latency of sensory response to intravenous odor injection predicts olfactory neural disorder. Scientific Reports, 2016, 6, 35361. | 3.3 | 16 |
| 34 | Age-related changes in cell density and the proliferation rate of olfactory ensheathing cells in the lamina propria of postnatal mouse olfactory mucosa. Brain Research, 2006, 1116, 82-92. | 2.2 | 15 |
| 35 | Identification of tonsillar CD4+CD25â^'LAG3+ T cells as naturally occurring IL-10-producing regulatory T cells in human lymphoid tissue. Journal of Autoimmunity, 2017, 76, 75-84. | 6.5 | 15 |
| 36 | Musashi-1 expression in postnatal mouse olfactory epithelium. NeuroReport, 2007, 18, 641-644. | 1.2 | 14 |

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|---|---|---|---|
| 37 | Effects of nasal septum perforation repair on nasal airflow: An analysis using computational fluid dynamics on preoperative and postoperative three-dimensional models. Auris Nasus Larynx, 2018, 45, 1020-1026. | 1.2 | 14 |
| 38 | Incidence of Paneth Cells in Minute Tubular Adenomas and Adenocarcinomas of the Large Bowel. Pathology International, 1992, 42, 579-584. | 1.3 | 13 |
| 39 | Laryngeal mucus hypersecretion is exacerbated after smoking cessation and ameliorated by glucocorticoid administration. Toxicology Letters, 2017, 265, 140-146. | 0.8 | 13 |
| 40 | Odorant metabolism of the olfactory cleft mucus in idiopathic olfactory impairment patients and healthy volunteers. International Forum of Allergy and Rhinology, 2022, 12, 293-301. | 2.8 | 12 |
| 41 | Correlation of basophil infiltration in nasal polyps with the severity of chronic rhinosinusitis. Annals of Allergy, Asthma and Immunology, 2015, 114, 30-35. | 1.0 | 11 |
| 42 | Dose-Dependent Effects of Insulin-Like Growth Factor 1 in the Aged Olfactory Epithelium. Frontiers in Aging Neuroscience, 2018, 10, 385. | 3.4 | 11 |
| 43 | Dorsal-zone-specific reduction of sensory neuron density in the olfactory epithelium following long-term exercise or caloric restriction. Scientific Reports, 2018, 8, 17300. | 3.3 | 11 |
| 44 | Effects of Cigarette Smoke on the Nasal Respiratory and Olfactory Mucosa in Allergic Rhinitis Mice. Frontiers in Neuroscience, 2020, 14, 126. | 2.8 | 11 |
| 45 | Association of the upregulated expression of focal adhesion kinase with poor prognosis and tumor dissemination in hypopharyngeal cancer. Head and Neck, 2016, 38, 1164-1169. | 2.0 | 10 |
| 46 | Strategic Outlook toward 2030: Japan's research for allergy and immunology â€“ Secondary publication. Allergology International, 2020, 69, 561-570. | 3.3 | 10 |
| 47 | Frontline Science: Conversion of neutrophils into atypical Ly6G+SiglecF+ immune cells with neurosupportive potential in olfactory neuroepithelium. Journal of Leukocyte Biology, 2021, 109, 481-496. | 3.3 | 10 |
| 48 | A murine model of eosinophilic chronic rhinosinusitis using the topical application of a vitamin D3 analog. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 1432-1442. | 5.7 | 10 |
| 49 | Environmental factors associated with allergic rhinitis symptoms in Japanese university students: A cross-sectional study. Auris Nasus Larynx, 2018, 45, 1006-1013. | 1.2 | 9 |
| 50 | The adhesion molecule cadherin 11 is essential for acquisition of normal hearing ability through middle ear development in the mouse. Laboratory Investigation, 2018, 98, 1364-1374. | 3.7 | 9 |
| 51 | Oral SARS-CoV-2 Inoculation Causes Nasal Viral Infection Leading to Olfactory Bulb Infection: An Experimental Study. Frontiers in Cellular and Infection Microbiology, 0, 12, . | 3.9 | 9 |
| 52 | Intravenous olfactory test latency correlates with improvement in post-infectious olfactory dysfunction. Acta Oto-Laryngologica, 2017, 137, 1083-1089. | 0.9 | 8 |
| 53 | Prolonged denervation induces remodeling of nasal mucosa in rat model of posterior nasal neurectomy. International Forum of Allergy and Rhinology, 2017, 7, 670-678. | 2.8 | 8 |
| 54 | Recurrent cerebral aneurysm formation and rupture within a short period due to invasive aspergillosis of the nasal sinus; pathological analysis of the catastrophic clinical course. International Journal of Clinical and Experimental Pathology, 2015, 8, 13510-22. | 0.5 | 8 |

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|---|---|---|---|
| 55 | Alteration of Musashi1 Intra-cellular Distribution During Regeneration Following Gentamicin-Induced Hair Cell Loss in the Guinea Pig Crista Ampullaris. Frontiers in Cellular Neuroscience, 2019, 13, 481. | 3.7 | 7 |
| 56 | +â€Šâ˜â€ŠReconstruction of the intratemporal facial nerve using interposition nerve graft: time course of recovery in facial movement and electrophysiological findings. Acta Oto-Laryngologica, 2007, 127, 85-90. | 0.9 | 6 |
| 57 | Olfactoryâ€cognitive index distinguishes involvement of frontal lobe shrinkage, as in sarcopenia from shrinkage of medial temporal areas, and global brain, as in <scp>Kihon Checklist</scp> frailty/dependence, in older adults with progression of normal cognition to Alzheimer's disease. Geriatrics and Gerontology International, 2021, 21, 291-298. | 1.5 | 6 |
| 58 | Immunological status of the olfactory bulb in a murine model of Toll-like receptor 3-mediated upper respiratory tract inflammation. Journal of Neuroinflammation, 2022, 19, 13. | 7.2 | 6 |
| 59 | Facial nerve paralysis associated with temporal bone masses. Auris Nasus Larynx, 2017, 44, 548-553. | 1.2 | 5 |
| 60 | Electrophysiological Evaluation of the Facial Muscles in Congenital Unilateral Lower Lip Palsy. Otology and Neurotology, 2018, 39, 106-110. | 1.3 | 5 |
| 61 | High CT values relative to the brainstem differentiate inverted papillomas from nasal polyps. Auris Nasus Larynx, 2021, 48, 905-913. | 1.2 | 5 |
| 62 | Heterogeneous distribution of mature olfactory sensory neurons in human olfactory epithelium. International Forum of Allergy and Rhinology, 2022, 12, 266-277. | 2.8 | 5 |
| 63 | Stereotactic radiosurgery ensures an effective and safe long-term control of Koos grade IV vestibular schwannomas: a single-center, retrospective, cohort study. Journal of Neuro-Oncology, 2022, 159, 201-209. | 2.9 | 5 |
| 64 | Low CT Attenuation Values of Sinonasal Benign Tumours Relative to the Brainstem Identify Schwannomas. Orl, 2018, 80, 41-50. | 1.1 | 4 |
| 65 | Eosinophilic Upper Airway Inflammation in a Murine Model Using an Adoptive Transfer System Induces Hyposmia and Epithelial Layer Injury with Convex Lesions. Medical Sciences (Basel, Switzerland), 2019, 7, 22. | 2.9 | 4 |
| 66 | Recurrent facial palsy: The prognostic value of electrophysiological tests according to recurrence interval. Auris Nasus Larynx, 2020, 47, 105-110. | 1.2 | 4 |
| 67 | Zone-specific damage of the olfactory epithelium under protein restriction. Scientific Reports, 2020, 10, 22175. | 3.3 | 4 |
| 68 | Responsiveness of rat vestibular ganglion neurons to exogenous neurotrophic factors during postnatal development in dissociated cultures. Brain Research, 2011, 1408, 1-7. | 2.2 | 3 |
| 69 | Caloric restriction reduces basal cell proliferation and results in the deterioration of neuroepithelial regeneration following olfactotoxic mucosal damage in mouse olfactory mucosa. Cell and Tissue Research, 2019, 378, 175-193. | 2.9 | 3 |
| 70 | Lipocalin 15 in the olfactory mucus is a biomarker for Bowmanâ€™s gland activity. Scientific Reports, 2022, 12, . | 3.3 | 3 |
| 71 | Hair cell development in vivo and in vitro: Analysis by using a monoclonal antibody specific to hair cells in the chick inner ear. Journal of Comparative Neurology, 2002, 445, 176-198. | 1.6 | 2 |
| 72 | Mumps, Cervical Zoster, and Facial Paralysis: Coincidence or Association?. Case Reports in Otolaryngology, 2014, 2014, 1-3. | 0.2 | 2 |

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|---|---|---|---|
| 73 | High CT attenuation values relative to the brainstem may predict squamous cell carcinoma arising from inverted papilloma. Acta Oto-Laryngologica, 2019, 139, 1030-1037. | 0.9 | 2 |
| 74 | The clinical features of intractable allergic rhinitis based on a questionnaire administered to clinicians. Allergology International, 2021, 70, 373-375. | 3.3 | 2 |
| 75 | Efficacy of Mirror Biofeedback Rehabilitation on Synkinesis in Acute Stage Facial Palsy in Children. Otology and Neurotology, 2021, Publish Ahead of Print, e936-e941. | 1.3 | 2 |
| 76 | Postoperative functional evaluation of obstructive sleep apnea syndrome by computational fluid dynamics. Indian Journal of Otolaryngology and Head and Neck Surgery, 2022, 74, 5044-5051. | 0.9 | 2 |
| 77 | Squamous and Respiratory Metaplasia After Olfactory Mucosal Resection. Frontiers in Neuroscience, 2021, 15, 695653. | 2.8 | 2 |
| 78 | Health-related quality of life and drug treatment satisfaction were low and correlated negatively with symptoms in patients having severe refractory chronic rhinosinusitis with nasal polyps. Allergology International, 2021, 70, 370-372. | 3.3 | 2 |
| 79 | Third Hands-on Seminar on Basic Research for Clinicians at the 55th Annual Meeting of the Japanese Rhinologic Society: Development of Basic Research Using Sinonasal Tissue. Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology), 2017, 56, 646-658. | 0.0 | 2 |
| 80 | Rapid fluorescent vital imaging of olfactory epithelium. IScience, 2022, 25, 104222. | 4.1 | 2 |
| 81 | Two Cases of Acquired Choanal Stenosis or Atresia. Nihon Bika Gakkai Kaishi (Japanese Journal of) Tj ETQq1 1 0.784314 rgBT /Overloc | 0.0 | 1 |
| 82 | An oral pharyngeal scope for objective oropharyngeal examination: a new device for oropharyngeal study. Acta Oto-Laryngologica, 2018, 138, 487-491. | 0.9 | 1 |
| 83 | Endoscopic open rhinoplasty enables a cosmetic approach for a rare case of intraosseous cavernous hemangioma in the nasal bone. Auris Nasus Larynx, 2020, 47, 1064-1069. | 1.2 | 1 |
| 84 | Gustatory rhinitis in multiple system atrophy. Acta Oto-Laryngologica Case Reports, 2021, 6, 67-70. | 0.2 | 1 |
| 85 | Multicenter Study of Modified Intravenous Olfactometry. Nihon Bika Gakkai Kaishi (Japanese Journal) Tj ETQq1 1 0.784314 rgBT /Over | 0.0 | 1 |
| 86 | Differences in Human Group Mean SEP between Sexes: with Reference to the Rohrer's Index*. Psychiatry and Clinical Neurosciences, 1981, 35, 147-158. | 1.8 | 0 |
| 87 | Morphology, Development, and Neurotrophic Regulation of Cochlear Afferent Innervation. , 2017, , 29-46. | | 0 |
| 88 | Neural reflex in the pathophysiology of rhinitis. Journal of Japan Society of Immunology & Allergology in Otolaryngology, 2017, 35, 261-265. | 0.0 | 0 |
| 89 | Repetitive Sinus-Related Symptoms May Accelerate the Progression of Chronic Maxillary Atelectasis. Case Reports in Otolaryngology, 2017, 2017, 1-5. | 0.2 | 0 |
| 90 | Functional Evaluation of Sleep Apnea Patients Using Computational Fluid Dynamics. Journal of Otolaryngology of Japan, 2017, 120, 1073-1078. | 0.1 | 0 |

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| 91 | Facial nerve paralysis associated with temporal bone masses. Journal of Otolaryngology of Japan, 2018, 121, 245-246. | 0.1 | 0 |
| 92 | Cigarette Smoke-induced Cell Death Causes Persistent Olfactory Dysfunction in Aged Mice. Nihon Bika Gakkai Kaishi (Japanese Journal of Rhinology), 2019, 58, 126-129. | 0.0 | 0 |
| 93 | Endoscopic Transnasal Resection of Trigeminal Schwannoma. Journal of Neurological Surgery, Part B: Skull Base, 0, , . | 0.8 | 0 |
| 94 | Recurrent facial palsy: the prognostic value of electrophysiological tests according to recurrence interval. Journal of Otolaryngology of Japan, 2021, 124, 932-933. | 0.1 | 0 |
| 95 | A Glomus Tumor in the Nasal Septum: A Case Study. Nihon Bika Gakkai Kaishi (Japanese Journal of) Tj ETQq1 1 0.784314 rgBT /Overlo | 0.0 | 0 |
| 96 | Surgery for Nasal Valve Stenosis. Journal of Japan Society for Head and Neck Surgery, 1996, 6, 63-67. | 0.0 | 0 |
| 97 | Management of sinusitis. Nihon Koku Geka Gakkai Zasshi, 2018, 64, 339-346. | 0.0 | 0 |
| 98 | A case of a fistula of the first branchial cleft. Journal of Japan Society for Head and Neck Surgery, 2019, 29, 93-98. | 0.0 | 0 |
| 99 | Effects of nasal septum perforation repair on nasal airflow : an analysis using computational fluid dynamics on preoperative and postoperative three-dimensional models. Journal of Otolaryngology of Japan, 2019, 122, 1370-1371. | 0.1 | 0 |
| 100 | An Adult Case of Pottâ€™s Puffy Tumor after Finger-pressure Therapy. Nihon Bika Gakkai Kaishi (Japanese) Tj ETQq0 0 0 rgBT /Overlock | 0.0 | 0 |
| 101 | Mechanisms of olfactory dysfunction due to COVID-19. Journal of Japan Association on Odor Environment, 2022, 53, 141-146. | 0.0 | 0 |
| 102 | Olfactory dysfunction by COVID-19. Journal of Japan Association on Odor Environment, 2022, 53, 133-140. | 0.0 | 0 |
| 103 | Clinical and electrophysiological findings of facial palsy in a case of hereditary gelsolin amyloidosis. Auris Nasus Larynx, 2022, , . | 1.2 | 0 |