

Voice Quality

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Recent Publications on Voice Quality:



- [Perceptual Findings on the Broadway Belt Voice.](#)
*The present study required raters (casting directors) to evaluate the belt...*11th November, 2009
The Blaine Block Institute for Voice Analysis and Rehabilitation, Dayton,- J Voice. 2009 Nov 7. ([DOI Direct Link](#))
- [Laser Reduction Glottoplasty for Managing Androphonia After Failed Cricothyroid Approximation Surgery.](#)
*OBJECTIVE: To treat androphonic voice quality after failed cricothyroid...*11th November, 2009
University Hospital, Department of Otolaryngology, Istanbul, Turkey.- J Voice. 2009 Nov 7. ([DOI Direct Link](#))
- [A Computational Model to Predict Changes in Breathiness Resulting From Variations in Aspiration Noise Level.](#)
*Perception of breathy voice quality is cued by a number of acoustic...*10th November, 2009
Department of Communication Sciences and Disorders, University of Florida,- J Voice. 2009 Nov 4. ([DOI Direct Link](#))
- [Clinical phase I/feasibility study of the next generation indwelling Provox voice prosthesis \(Provox Vega\).](#)
*Abstract Conclusions: Provox Vega prostheses demonstrate good short-term...*10th November, 2009
Department of Head and Neck Oncology and Surgery, The Netherlands Cancer- Acta Otolaryngol. 2009 Nov 7.
- [Acoustic measurement of overall voice quality: a meta-analysis.](#)
*Over the past several decades, many acoustic markers have been proposed to...*10th November, 2009
Department of Speech-Language Pathology and Audiology, Sint-Jan General- J Acoust Soc Am. 2009 Nov;126(5):2619-34. ([DOI Direct Link](#))
- [Communication disorders in individuals with cleft lip and palate: An overview.](#)
*The need for an interdisciplinary approach in the comprehensive management...*4th November, 2009
Department of Speech Language & Hearing Sciences, Sri Ramachandra- Indian J Plast Surg. 2009 Oct;42 Suppl:S137-43. ([DOI Direct Link](#))
- [Toward Improved Ecological Validity in the Acoustic Measurement of Overall Voice Quality: Combining Continuous Speech and Sustained Vowels.](#)
*To improve ecological validity, perceptual and instrumental assessment of...*4th November, 2009
Department of Otorhinolaryngology, Head and Neck Surgery, Speech-Language- J Voice. 2009 Oct 31. ([DOI Direct Link](#))
- [Perceptual evaluation of pathological voice quality: A comparative analysis between the RASATI and](#)

[GRBASI scales.](#)

Abstract To provide mutual understanding between different evaluation...4th November, 2009
Graduate School of Comprehensive Scientific Research, Prefectural- Logoped Phoniater Vocol. 2009
Nov 2.

- [Botulinum toxin A prolongs functional durability of voice prostheses in laryngectomees with pharyngoesophageal spasm.](#)
PURPOSE: Laryngectomized patients with pharyngoesophageal spasm frequently...3rd November, 2009
Department of Oto-Rhino-Laryngology, Head and Neck Surgery, - Am J Otolaryngol. 2009
Nov-Dec;30(6):371-5. Epub 2009 Mar 9. ([DOI Direct Link](#))
- [Spasmodic dysphonia, perceptual and acoustic analysis: presenting new diagnostic tools.](#)
In this article, we investigate whether (1) the IINFVo (Impression,...30th October, 2009
- Eur Arch Otorhinolaryngol. 2009 Dec;266(12):1915-22.
- [Implantation of Esterified Hyaluronic Acid in Microdissected Reinke's Space After Vocal Fold Microsurgery: Short- and Long-Term Results.](#)
In this study are reported the laryngeal and vocal results obtained after...27th October, 2009
Department of Otorhinolaryngology, University of Liege, Liege, Belgium.- J Voice. 2009 Oct 21. ([DOI Direct Link](#))
- [Repair with sternohyoid muscle fascia after subtotal laryngectomy.](#)
BACKGROUND: The subtotal laryngectomy procedure enables the patient to...24th October, 2009
Department of Otolaryngology-Head and Neck Surgery, Shanghai First- J Laryngol Otol Suppl. 2009
May;(31):18-23.
- [Risk factors for voice quality after radiotherapy for early glottic cancer.](#)
BACKGROUND AND PURPOSE: In the majority of patients irradiated for early...23rd October, 2009
Department of Otorhinolaryngology and Cervicofacial Surgery, University- Radiother Oncol. 2009 Oct
19. ([DOI Direct Link](#))
- [Radiation-induced xerostomia: pathophysiology, prevention and treatment.](#)
Radiation-induced xerostomia is highly prevalent among patients treated...17th October, 2009
Head and Neck Unit, Royal Marsden NHS Foundation Trust and Institute of- Clin Oncol (R Coll Radiol).
2009 Dec;21(10):737-44. Epub 2009 Oct 14. ([DOI Direct Link](#))
- [Noise and Tremor in the Perception of Vocal Aging in Males.](#)
OBJECTIVE/HYPOTHESIS: To specify a set of acoustic cues for vocal aging...10th October, 2009
Department of Communication Sciences and Disorders, University of Florida,- J Voice. 2009 Oct 6. ([DOI Direct Link](#))

BioNews Results for Voice Quality

- [Attend the Nursing Care Quality Assurance Commission Rules Writing Workshop](#)
WSNA: Oct 30 2009 12:26PM Matching: voice quality

Voice Quality Patents:



- 7593691- [Systems and methods for controlling a level of interference to a wireless receiver responsive to a power level associated with a wireless transmitter](#)
- 7603280- [Speech output apparatus, speech output method, and program](#)
- 7605755- [Antenna array including virtual antenna elements](#)
- 7606164- [Process of increasing source rate on acceptable side of threshold](#)
- 7606190- [Apparatus and messages for interworking between unlicensed access network and GPRS network for data services](#)
- 7606216- [Device for the packet-based access of classical ISDN/PSTN subscribers to a switching system](#)
- 7606330- [Dual-rate single band communication system](#)
- 7606555- [Location information system for a wireless communication device and method therefor](#)
- 7606568- [Messaging for registration in an unlicensed wireless communication system](#)
- 7606575- [Remote radio data communication system with data rate switching](#)
- 7606702- [Speech decoder, speech decoding method, program and storage media to improve voice clarity by emphasizing voice tract characteristics using estimated formants](#)
- 7603278- [Segment set creating method and apparatus](#)
- 7603117- [Systems and methods for terrestrial use of cellular satellite frequency spectrum](#)
- 7603081- [Radiotelephones and operating methods that use a single radio frequency chain and a single baseband processor for space-based and terrestrial communications](#)
- 7593724- [Systems and methods for terrestrial reuse of cellular satellite frequency spectrum in a time-division duplex mode](#)
- 7596492- [Apparatus and method for concealing highband error in split-band wideband voice codec and decoding](#)
- 7599346- [Bandwidth-efficient wireless network modem](#)
- 7599350- [Packet prioritizing voice over packet network phone and system](#)
- 7599356- [System and method of providing a high-quality voice network architecture over IP Centrex](#)
- 7599432- [Method and apparatus for dynamically inserting gain in an adaptive filter system](#)
- 7599656- [Spatial guardbands for terrestrial reuse of satellite frequencies](#)
- 7599832- [Method and device for encoding speech using open-loop pitch analysis](#)
- 7600179- [Sparse maximum likelihood decoder for block codes](#)
- 7602728- [Method and apparatus for determination of network topology](#)
- 7606705- [Speech data receiver with detection of channel-coding rate](#)
- 7606709- [Voice converter with extraction and modification of attribute data](#)
- 7613310- [Audio input system](#)
- 7613579- [Generalized harmonicity indicator](#)
- 7613607- [Audio enhancement in coded domain](#)
- 7613612- [Voice synthesizer of multi sounds](#)
- 7616579- [Voice over IP analysis system and method](#)
- 7616586- [Voice quality measurement for voice over IP in a wireless local area network](#)
- 7616752- [Methods, systems, and computer program products for providing call waiting and caller ID and for toggling between active and waiting calls using session initiation protocol \(SIP\)](#)
- 7616760- [Headset for use with a communication and/or multimedia device](#)
- 7616768- [Vehicle accessory microphone having mechanism for reducing line-induced noise](#)
- 7617188- [System and method for audio hot spotting](#)
- 7613291- [Echo path change detection using dual sparse filtering](#)
- 7613282- [Enhancing voice QoS over unmanaged bandwidth limited packet network](#)
- 7613270- [System and method for adaptive multi-rate \(AMR\) vocoder rate adaptation](#)
- 7606896- [Device, method, and program for estimating quality-deteriorated area of network](#)
- 7606914- [Session QoS control apparatus](#)
- 7609637- [Network quality of service management](#)
- 7609673- [Packet-based conversational service for a multimedia session in a mobile communications system](#)
- 7609676- [Method for preventing reporting of duplicate pilots within a communication system](#)

- 7609721- [Systems and methods for adjusting the maximum transmission unit for encrypted communications](#)
- 7610034- [Method and apparatus for selection of design parameters for double conversion tuner to prevent radiated immunity degradation](#)
- 7610050- [System for mobile broadband networking using dynamic quality of service provisioning](#)
- 7613111- [Methods, systems, and computer program products for dynamic blocking and unblocking of media over packet resources](#)
- 7613147- [Packet-based conversational service for a multimedia session in a mobile communications system](#)
- 7617319- [Method and system for optimizing transcoder resources](#)

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