

2021年度《中国耳鼻咽喉颅底外科杂志》(第27卷)总目录

分类与主题	文 题	第一作者	期,页
专家共识			
鼻	鼻用糖皮质激素治疗变应性鼻炎专家共识(2021,上海)	杨钦泰	4,365
专家论坛			
耳	基层医院前庭康复现状及思考	索利敏	3,247
	涉及平衡感知调控中枢神经核团的解剖与功能	丁大连	3,250
	耳内镜手术在国内的发展现状及未来趋势	马芙蓉	6,615
咽喉	声带沟的诊治进展	杨慧	5,493
其他	甲状腺微小乳头状癌规范化诊疗的进展与争议	房居高	1,1
专家笔谈			
耳	鼻内镜下黏膜瓣修补鼻中隔穿孔的方法学进展	刘锦峰	2,123
眩晕专栏			
	单侧前庭毁损引起的中枢平衡代偿	丁大连	3,256
	视频头脉冲试验在眩晕疾病诊断中的应用研究	王亚莉	3,263
	突发性耳聋伴眩晕的临床分析	赵海	3,269
	神经内科良性阵发性位置性眩晕临床特点分析	林金生	3,272
	晕动病的精准前庭康复治疗	李文志	3,275
	以孤立性眩晕为临床表现的颅内炎性脱髓鞘2例报道	陈秀兰	3,280
	以眩晕为首发症状的破伤风感染1例报道	薛令军	3,283
耳内镜专栏			
	小龄儿童全耳内镜中耳胆脂瘤手术可行性分析	王晓旭	6,620
	耳内镜下儿童中耳胆脂瘤的处理及疗效分析	薛坡	6,625
	耳内镜下颞肌筋膜四点固定法鼓膜修补术的临床疗效	柯嘉	6,630
	耳内镜下软骨膜-软骨岛与颞肌筋膜修补鼓膜穿孔的临床对照研究	刘冰	6,636
	耳内镜下利用岛状软骨-软骨膜为修补材料的儿童I型鼓室成形术	马宁	6,641
	耳内镜与显微镜下I型鼓室成形术的临床疗效分析	阿布利克木·依明	6,646
	耳内镜下鼓室成形术治疗慢性化脓性中耳炎术后听力恢复不良的相关因素分析	冯爱华	6,651
鼻腔鼻窦疾病专栏			
	两种鼻骨复位器在鼻骨复位术中的应用研究	葛瑜庭	2,131
	中鼻甲的形态学参数与慢性上颌窦炎的相关性	雷齐鸣	2,138

分类与主题	文 题	第一作者	期,页
变应性 鼻炎专栏	耳屏软骨联合带蒂鼻腔黏骨膜瓣在修补鼻中隔大穿孔中的应用	王茂鑫	2,142
	全降解药物支架治疗先天性后鼻孔闭锁的疗效观察	娄凡	2,146
	儿童慢性鼻窦炎合并腺样体肥大菌谱及预后相关因素分析	张薇	2,151
	以失明为首发症状的后组鼻窦囊肿 3 例及文献复习	赵志雄	2,157
	鼻腔鼻窦孤立性纤维性肿瘤 1 例报道及文献复习	何佳	2,161
咽喉疾病 专栏	组胺受体及抗组胺药的分类及其在变应性鼻炎中的应用	李崇妮	4,372
	变应性鼻炎血清 sPD-L1 表达与 T 淋巴细胞亚群的关系	纪越	4,378
	辽阳地区变应性鼻炎患者变应原谱分析	邢东升	4,382
	舌下免疫治疗变应性鼻炎患者的脱落特点分析	潘晗	4,387
	咽喉反流与变应性鼻炎的相关性研究	邱招凤	4,391
	鼻内镜下等离子射频鼻后神经切断术治疗中重度变应性鼻炎疗效观察	薛令军	4,395
	湖北襄阳地区变应性鼻炎患者血清变应原特征分析	黄世勇	4,399
	鼻内镜下高选择性翼管神经切断术治疗变应性鼻炎	刘飞	4,403
	男性阻塞性睡眠呼吸暂停低通气综合征患者血液学指标与睡眠呼吸暂停低通气指数的关系	梁欣宇	5,498
教师患嗓音疾病的危险因素与就诊态度的调查分析	曾斌	5,503	
制备脱细胞全喉-下咽-食管复合支架用于咽喉重建的实验研究	吕蝶	5,508	
日间手术模式下内镜辅助低温等离子腺样体消融术的临床探讨	黎景佳	5,513	
喉鳞状细胞癌患者发生隐匿性淋巴结转移风险预测模型的开发和验证	车琴	5,517	
USP7 调节 EGR1 的表达对喉癌细胞生物学行为的影响	李娇	5,523	
人工智能技术在喉癌诊疗领域中的应用	刘秋蕊	5,530	
肿瘤浸润 T 淋巴细胞对喉鳞状细胞癌预后评估作用的研究进展	郝晓龙	5,534	
遗传性血管神经性喉水肿 1 例	李燕萍	5,540	
喉纤维上皮性息肉 1 例并文献复习	范凤霞	5,543	
甲状腺专栏	甲状腺微小乳头状癌颈部淋巴结转移危险因素分析	任婉丽	1,6
	纳米碳在甲状腺癌手术中的应用	苏心娣	1,12
	针径大小和穿刺手法对甲状腺结节细针穿刺细胞学检查标本满意率的影响	骆鹏飞	1,16
	超声加绘图技术在甲状旁腺定位中的应用	沈江晁	1,21
	甲状腺癌手术患者术前心理痛苦状况调查及影响因素分析	雷蕾	1,26
	甲状腺癌右侧喉返神经与颈交感神经交通 1 例报道	崔捷	1,30
	甲状腺及甲状旁腺术中神经监测的研究现状	杨郁俪	1,33

分类与主题	文 题	第一作者	期,页
	溶血磷脂酸在甲状腺癌中的作用	范会利	1,39
论著			
耳	亚甲基四氢叶酸还原酶 C677T 基因多态性及相关代谢物与内耳疾病的关系	宋颖慧	1,45
	咽鼓管球囊扩张联合鼓膜切开置管对慢性复发性分泌性中耳炎疗效的 Meta 分析	盛宇	1,57
	突发性聋不同听力曲线类型与血脂代谢异常的相关性分析	吴文科	2,191
	巴曲酶联合常规治疗对不同类型突发性聋患者的疗效观察	王天宇	2,196
	乙状窦缩窄术治疗搏动性耳鸣	安飞	2,201
	急性中耳炎中 IL-27 通过信号通路 PI3K 对肺炎链球菌清除的影响	闫晶晶	4,408
	血小板相关参数与突发性聋相关性分析	周新佳	4,414
	耳后注射甲泼尼龙治疗合并代谢综合征的突聋伴持续性耳鸣的疗效分析	朱美婵	4,420
	一期手术清除胆脂瘤并发迷路瘘的疗效分析	安飞	4,424
	长沙市新生儿听力和聋病易感基因联合筛查的临床分析	秦华丽	5,547
	不同时机鼓室内注射糖皮质激素治疗重度以上突发性聋的疗效分析	董美	6,656
	重庆地区慢性化脓性中耳炎分泌物培养及药敏试验结果分析	孟德静	6,661
	老年性聋患者认知功能障碍初探	许雯雯	6,666
鼻	颞骨 HRCT 三维重建测量乳突气房表面积与容积的临床意义	于锋	1,65
	上颌窦气化与牙源性上颌窦炎的相关性分析	戴金升	1,71
	长沙市青少年慢性鼻-鼻窦炎流行情况调查	赵伟亮	1,76
	鼻内镜下溯源法切除鼻内翻性乳头状瘤的临床分析	刘永泽	1,80
	CD4 ⁺ Treg 细胞对变应性鼻炎患者外周血单个核细胞的作用	蔺林	2,164
	TRPC6 与 OMP 在慢性鼻-鼻窦炎患者嗅上皮中的表达及与嗅觉功能相关性分析	曹磊	2,170
	鼻腔鼻窦非肠型腺癌 6 例临床分析	陈娜	3,285
	鼻内镜下鼻窦骨纤维异常增殖症累及颅底或眼眶的手术治疗	刘永泽	5,553
	慢性鼻-鼻窦炎伴鼻息肉患者鼻内镜术后复发的危险因素及相关模型构建	吴鸿泉	5,559
	泡性中鼻甲相关性头痛的临床分析	严波	6,675
	主观感觉评估与解剖结构及鼻功能测量在慢性鼻窦炎中的相关性研究	林泽华	6,679
咽喉	学龄前和学龄期阻塞性睡眠呼吸暂停低通气综合征患儿呼吸事件特点及影响因素分析	郑莉	1,85
	G 蛋白偶联受体 81 基因沉默联合顺铂诱导与喉癌能量代谢相关因子的研究	贾巧静	2,176

分类与主题	文 题	第一作者	期,页
	细胞焦亡相关因子在下咽鳞状细胞癌中的表达及意义	苟浩铖	2,183
	耳外科手术患者全麻气管插管前后的嗓音声学分析	方静蕾	2,187
	鼻咽癌放疗中肿瘤退缩变化对大体肿瘤靶区的影响	杨禹	3,289
	下咽鳞状细胞癌组织 claudin-1 的表达及与微淋巴管生成的关系	李武杰	3,294
	外周血中性粒细胞与淋巴细胞比值以及血小板与淋巴细胞比值评估声门型喉癌患者预后的价值	王川	3,300
	鼻咽癌组织中 BLU 与 cyclin D1 和 cyclin B1 的表达及其临床意义	朱振潮	4,428
	克拉霉素治疗鼻咽癌放疗后鼻窦炎疗效的 Meta 分析	闫乐	4,435
	组织蛋白酶 B 在鼻咽癌患者组织和血清中的表达及临床意义	谭媛	5,565
	葡萄糖调节蛋白 78 上调 MMP-2 和 MMP-9 促进鼻咽癌细胞 CNE1 的增殖与侵袭	白晶	5,570
	鼻咽癌肿瘤相关成纤维细胞的实验分析	杨明	5,577
	人乳头状瘤病毒相关口咽鳞状细胞癌的特点及临床分析	袁硕卿	6,691
	37 例口颊癌术后腮腺瘘的放疗效果评估	钟外生	6,698
颅底	伽玛刀放射外科治疗术后残留或复发无功能型垂体腺瘤的多中心临床分析	孙时斌	2,211
	经鼻内镜视神经减压术治疗外伤性视神经病	李胜	3,325
	内镜下 65 例鼻颅底肿瘤切除后颅底重建临床分析	李俊	6,670
其他	两个 II 型神经纤维瘤病家系的临床表现及其与 NF2 基因突变的关系	曲喆	1,52
	两种手术径路对颌下腺良性疾病面神经下颌缘支保护的效果分析	宁玉东	1,90
	食管异物 127 例临床诊治分析	席克虎	2,205
	骨性 III 类错牙合畸形患者正颌术后口咽气道变化的研究	刘美丽	2,218
	儿童食管异物误诊及合并损伤的原因分析	张海港	3,305
	319 例气管支气管异物的临床诊治分析	钟翠萍	3,310
	不同植皮技术在颈部急性坏死性筋膜炎创面修复中的临床应用	王冰	3,316
	Remebot 机器人辅助立体定向活检术诊断率的影响因素分析	王俊文	3,321
	小钳口 LigaSure 在腮腺肿瘤切除术中的应用	高天喜	4,440
	载脂蛋白 C1 在甲状腺乳头状癌中的临床表达及生物信息学分析	李超友	4,445
	电子鼻咽喉镜直视下环杓关节拨动复位术治疗环杓关节脱位的疗效分析	肖其珍	4,452
	1,9-二取代 β -咔啉在头颈部鳞状细胞癌中抗肿瘤机制的研究	谢章弘	6,684
	甲状腺癌手术喉返神经损伤的影响因素分析及预防	林佳伟	6,702
	分化型甲状腺癌组织中 β -连环蛋白和维生素 D 受体的表达及其与术后复发关系的探讨	刘延彬	6,706

分类与主题	文 题	第一作者	期,页	
临床报道				
耳	耳内镜鼓膜修补术后并发耳廓软骨膜炎 2 例并文献复习	徐继峰	2,222	
	尿毒症合并突发性聋患者的临床特征及预后	徐贵兴	3,329	
	双梭形切口手术治疗儿童感染期先天性耳前瘘管	邓海燕	5,582	
	“H”型切口和“Λ”型切口在儿童感染性耳前瘘管切除术中的应用	张海港	5,585	
	血栓通注射液联合巴曲酶治疗突发性耳聋合并代谢综合征的临床观察	李哲	5,589	
	Earwell 用于耳廓形态畸形无创矫形的疗效分析	金加欣	6,712	
鼻	药物性鼻炎阶梯治疗的临床分析	曾宪平	3,333	
	鼻腔鼻窦腺样囊性癌放疗后诱发未分化多形性肉瘤 1 例报道	杨盈琳	3,337	
	泡性中鼻甲伴黏液囊肿 1 例报道并文献分析	彭雪梅	4,461	
	原发性鼻腔-鼻窦砂粒体型脑膜瘤 1 例报道并文献复习	伍琴琴	4,465	
咽喉	妊娠期咽喉反流引起喉梗阻的诊治探讨(附 1 例报告)	刘文林	1,97	
	咽鼓管错构瘤 1 例报道并文献复习	钟纯	1,101	
	罕见新生儿鼻咽部横纹肌肉瘤 1 例及文献复习	敬尚林	2,226	
	非小细胞肺癌双侧扁桃体转移 1 例并文献复习	吴亮亮	3,340	
	儿童扁桃体与腺样体切除术后发热因素分析	吴艺革	3,344	
	15 例咽旁隙肿瘤回顾性分析	李平	5,594	
	鼻声反射和鼻阻力测量在阻塞性睡眠呼吸暂停低通气综合征患者术后鼻功能评估中的应用	熊洁萍	6,716	
	可视麻醉喉镜下低温等离子消融术治疗 15 例先天性会厌囊肿疗效观察	祝宝莲	6,720	
	其他	扁桃体滤泡树突细胞肉瘤 1 例	杨洋	1,94
		环状软骨瘤 1 例报告并文献复习	梁东	2,230
儿童耳鼻部 29 例毛母质瘤临床分析		杨红	4,458	
不同类型经口入路茎突手术的疗效分析		邓海华	4,469	
颈部骨外尤文氏肉瘤 1 例报道并文献复习		林小龙	4,473	
隐匿性结核感染导致喉软骨萎缩 1 例		胡凌翔	6,724	
Foley 管在儿童圆钝食管异物取出术中的应用		徐果	6,728	
病案报道				
鼻	上颌窦医源性异物 1 例	徐玉玲	5,599	
	急性侵袭性真菌性鼻窦炎并发脑梗 1 例	谢昀	6,731	
咽喉	咽部巨大成人型横纹肌瘤 1 例报道	杨祁	4,477	
其他	婴儿支气管与食管同期异物 1 例	徐幼	1,103	
	颈内动脉假性动脉瘤致进行性单侧视力障碍 1 例	郭雪雪	2,234	
	全麻支撑喉镜术中心脏骤停 1 例原因探讨	鲁海平	3,348	

分类与主题	文 题	第一作者	期,页
	儿童气管异物导致气管食管瘘 1 例	张悦	5,597
	塑型性支气管炎 1 例	胡焯煜	6,735
教学园地			
	新冠肺炎疫情期间网络课程在耳鼻咽喉头颈外科教学工作中的应用	易彬	5,601
	以学生为主体的耳鼻咽喉科教学查房的探索与实践	吴宏	6,738
综述			
耳	对选择和应用抗眩晕药的理性思考	丁大连	1,105
	嗜酸性中耳炎的研究新进展	胡民强	1,109
	高原作业环境对听力的影响	邹文进	5,611
鼻	局部变应性鼻炎的研究进展	葛欣宜	1,114
	先天性后鼻孔闭锁的研究进展	卫静娟	1,119
	鼻内翻性乳头状瘤发生发展机制的研究进展	李芊颖	2,237
	蝶腭动脉结扎术治疗难治性鼻出血的研究进展	于亮	2,243
	原发性鼻出血的临床研究	于亮	4,480
	鼻腔鼻窦内翻性乳头状瘤相关分子研究进展	张薇	4,484
	慢性鼻窦炎术后局部激素不同给药方式的研究进展	杨双元	5,606
	抗组胺药在变应性鼻炎中的作用机制及应用进展	吴云姣	6,742
咽喉	外周血中性粒细胞与淋巴细胞比率及血小板与淋巴细胞比率对喉鳞状细胞癌预后价值的研究进展	邱招凤	6,746
颅底	外伤性视神经病变的研究进展	袁璇	3,361
其他	2019 冠状病毒疾病相关嗅觉障碍	王艺贝	3,351
	泪管-耳-齿-指综合征表型与基因特征分析及文献复习	李霞	3,356
	头颈部恶性肿瘤类器官研究现状及应用	奉佳连	4,488

ORIGINAL ARTICLE CONTENTS OF 2021, VOL 27

Subject	Title	Author	Issue ,Page
EXPERT CONSENSUS			
NOSE	Expert consensus on the management of allergic rhinitis with intranasal corticosteroid(2021,Shanghai)	YANG Qintai	4,365
EXPERT FORUM			
EAR	Present situation and thinking of vestibular rehabilitation in primary hospitals	SUO Limin	3,247
	Anatomy and function of the central nerve nucleus involving the balance perception and regulation	DING Dalian	3,250
	Development status and future trend of endoscopic ear surgery in China	MA Furong	6,615
THROAT	Progress in the diagnosis and treatment of sulcus vocalis	YANG Hui	5,493
OTHER	Progress and controversy on the standardized diagnosis and treatment of papillary thyroid microcarcinoma	FANG Jugao	1,1
EXPERT ESSAY			
NOSE	Endoscopic repair of nasal septal perforation using mucosal flap: advances in technique	LIU Jinfeng	2,123
VERTIGO COLUMN			
	Central balance compensation induced by unilateral vestibular destruction	DING Dalian	3,255
	Application of video head pulse test in the diagnosis of vertigo	WANG Yali	3,263
	Clinical analysis of sudden hearing loss with vertigo	ZHAO Hai	3,269
	Clinical characteristics analysis on benign paroxysmal positional vertigo in patients from department of neurology	LIN Jinsheng	3,272
	Efficacy of precise vestibular stimulation training for motion sickness	LI Wenzhi	3,275
	Clinical anlysis of intracranial inflammatory demyelinating diseases manifested as isolated vertigo in two patients	CHEN Xiulan	3,280
ENDOSCOPIC COLUMN			
	Feasibility analysis of transcanal totally endoscopic surgery for middle ear cholesteatoma in young children	WANG Xiaoxu	6,620
	Transcanal endoscopic ear surgery for childhood middle ear cholesteatoma	XUE Po	6,625
	Clinical effect of four-point fixation endoscopic myringoplasty with temporal muscle fascia	KE Jia	6,630

Subject	Title	Author	Issue ,Page
	Clinical comparative study in the endoscopic repair of tympanic membrane perforation with perichondrium-cartilage island and temporal muscle fascia	LIU Bing	6,636
	Endoscopic type I tympanoplasty in pediatric patients using island cartilage and perichondrium	MA Ning	6,641
	Surgical effect analysis of endoscopic and microscopic type I tympanoplasty	ABULIKEMU Yiming	6,646
	Analysis of related factors of poor hearing recovery after otoscopic tympanoplasty for chronic suppurative otitis media	FENG Aihua	6,651

NASAL SINUS DISEASE COLUMN

	Clinical study on application of two nasal bone reduction devices in nasal bone reduction	GE Yuting	2,131
	Correlation between morphologic parameters of middle turbinate and chronic maxillary sinusitis	LEI Qiming	2,138
	Application of tragus cartilage combined with pedicled nasal mucoperiosteal flap in repairing large perforation of nasal septum	WANG Maoxin	2,142
	Effect of drug-eluting stent in the treatment of congenital choanal atresia	LOU Fan	2,146
	Analysis of bacterial spectrum and related factors in children with chronic rhinosinusitis and adenoid hypertrophy	ZHANG Wei	2,151
	Posterior sinus cyst with blindness as the first symptom;a report of 3 cases with literature review	ZHAO Zhixiong	2,157
	Solitary fibrous tumor of the nasal cavity and sinuses: a case report and literature review	HE Jia	2,161

ALLERGIC RHINITIS COLUMN

	Classification of histamine receptors and the application of their antihistamines in allergic rhinitis	LI Chongni	4,372
	Relationship between serum sPD-L1 expression and T lymphocyte subsets in allergic rhinitis	JI Yue	4,378
	Analysis of allergen spectrum in patients with allergic rhinitis in Liaoyang area	XING Dongsheng	4,382
	Analysis of characteristics of drop-out from sublingual immunotherapy in patients with allergic rhinitis	PAN Han	4,387
	Relationship between laryngopharyngeal reflux and allergic rhinitis	QIU Zhaofeng	4,391
	Therapeutic effect of endoscopic plasma postnasal neurotomy for moderate to severe allergic rhinitis	XUE Lingjun	4,395
	Characteristic analysis of serum allergens in patients with allergic rhinitis in Xiangyang area, Hubei	HUANG Shiyong	4,399

Subject	Title	Author	Issue ,Page
	Endoscopic highly selective vidian neurectomy for the treatment of allergic rhinitis	LIU Fei	4,403
THROAT DISEASE COLUMN			
	Relationship between hematologic index and sleep apnea hypopnea index in male patients with obstructive sleep apnea hypopnea syndrome	LIANG Xinyu	5,498
	Investigation and analysis of the risk factors and attitudes of teachers to voice disorders	ZENG Bin	5,503
	Development of an acellular laryngo-esophagopharynx composite scaffold for laryngopharyngeal reconstruction	LYU Die	5,508
	Clinical analysis of endoscope-assisted cryogenic plasma adenoidectomy in ambulatory surgery mode	LI Jingjia	5,513
	Development and validation of a predictive model for the risk of occult lymph node metastasis in patients with laryngeal squamous cell carcinoma	CHE Qin	5,517
	Ubiquitin specific protease 7 affects the biological behavior and mechanism of laryngeal cancer cells by regulating the expression of EGR1	LI Jiao	5,523
	Application of artificial intelligence in the diagnosis and treatment of laryngeal cancer	LIU Qiurui	5,530
	Research progress on the role of tumor infiltrating T lymphocytes in the prognostic evaluation of laryngeal squamous cell carcinoma	HAO Xiaolong	5,534
	Hereditary angioneurotic laryngeal edema; a case report	LI Yanping	5,540
	Fibroepithelial polyp of larynx; a case report with literature review	FAN Fengxia	5,543
THYROID COLUMN			
	Analysis of risk factors for cervical lymph node metastasis in papillary thyroid microcarcinoma	REN Wanl	1,6
	Application of carbon nanoparticles in thyroid cancer surgery	SU Xindi	1,12
	Influence of needle size and puncture technique on the rate of satisfactory specimens in fine-needle aspiration cytology of thyroid nodules	LUO Pengfei	1,16
	The value of ultrasound-assisted mapping in the preoperative localization of parathyroid gland in thyroid surgery	SHEN Jiangchao	1,21
	Preoperative psychological distress and influencing factors of patients undergoing thyroid cancer surgery	LEI Lei	1,26
	Right non-recurrent laryngeal nerve and cervical sympathetic nerve communication of thyroid carcinoma; a case report	CUI Jie	1,30
	Application of intraoperative neuromonitoring technology during thyroid and parathyroid surgery	YANG Fangli	1,33

Subject	Title	Author	Issue ,Page
	Research status of lysophosphatidic acid in thyroid carcinoma	FAN Huili	1,39
ORIGINAL ARTICLE			
EAR	Association of methylenetetrahydrofolate reductase C677T gene polymorphism and related metabolites with inner ear disease	SONG Yinghui	1,45
	Efficacy of balloon dilation Eustachian tuboplasty combined with tympanic tube insertion in the treatment of chronic recurrent secretory otitis media; a Meta-analysis	SHENG Yu	1,57
	Correlation analysis between hearing curve type and dyslipidemia in sudden sensorineural hearing loss	WU Wenke	2,191
	Therapeutic effect of batroxobin combined with the conventional treatment on different types of sudden deafness	WANG Tianyu	2,196
	Sigmoid sinus constriction for pulsatile tinnitus	AN Fei	2,201
	Effect of IL-27 on the clearance of streptococcus pneumoniae through the PI3K pathway in acute otitis media	YAN Jingjing	4,408
	Correlation analysis of platelet parameters and sudden sensorineural hearing loss	ZHOU Xinjia	4,414
	Efficacy of retroauricular injection of methylprednisolone for sudden deafness and persistent tinnitus with metabolic syndrome	ZHU Meichan	4,420
	Therapeutic effect of one-stage resection of cholesteatoma complicated with labyrinth fistula	AN Fei	4,424
	Correlation analysis of combined hearing screening and deafness susceptibility genes screening for newborn in Changsha	QIN Huali	5,547
	Analysis of therapeutic effect of intratympanic glucocorticoid at different times in the treatment of patients with severe sudden sensorineural hearing loss	DONG Mei	6,656
	Analysis of bacterial culture and drug sensitivity test in external auditory canal secretion of chronic suppurative otitis media in Chongqing area	MENG Dejing	6,661
	Preliminary study on cognitive dysfunction in presbycusis	XU Wenwen	6,666
NOSE	Surface area and volume measurement of mastoid air cells by 3D reconstruction based on HRCT	YU Feng	1,65
	Correlation analysis of maxillary sinus pneumatization and odontogenic maxillary sinusitis	DAI Jinsheng	1,71
	Prevalence of chronic rhinosinusitis among students aged from 10 to 17 years old in Changsha	ZHAO Weiliang	1,76
	Attachment-oriented endoscopic surgical strategy for nasal inverted papilloma	LIU Yongze	1,80
	Influences of CD4 ⁺ Tregs on peripheral blood mononuclear cells from allergic rhinitis patients	LIN Lin	2,164

Subject	Title	Author	Issue ,Page
	Expression of TRPC6 and OMP in the olfactory epithelium and its correlation with olfactory function in patients with chronic rhinosinusitis	CAO Lei	2,170
	Sinonasal non-intestinal type adenocarcinoma of the nasal cavity and paranasal sinuses: clinical analysis of 6 cases	CHEN Na	3,285
	Surgical treatment of fibrous dysplasia of paranasal sinuses involving skull base or orbit under nasal endoscope	LIU Yongze	5,553
	Risk factors for recurrence of chronic rhinosinusitis with nasal polyps after endoscopic sinus surgery and construction of related prediction model	WU Hongquan	5,559
	Clinical analysis of concha bullosa related headache	YAN Bo	6,675
	Analysis of correlation between subjective evaluation and anatomical structure and nasal function measurements in chronic rhinosinusitis	LIN Zehua	6,679
THROAT	Characteristics of respiratory events and related factors in preschool-and school-aged children with obstructive sleep apnea hypopnea syndrome	ZHENG Li	1,85
	Study on G-protein-coupled receptor 81 gene silencing combined with the factors of cisplatin induction related to energy metabolism in laryngeal carcinoma cells	JIA Qiaojing	2,176
	Expression and significance of pyroptosis related factors in hypopharyngeal squamous cell carcinoma	GOU Haocheng	2,183
	Acoustic analysis and comparison of voice before and after endotracheal intubation in patients undergoing ear surgery	FANG Jinglei	2,187
	The effect of tumor regression during radiotherapy on gross tumor volume in patients with nasopharyngeal carcinoma	YANG Yu	3,289
	Relationship between expression of claudin-1 and micro-lymphatic vessel density in hypopharyngeal squamous cell carcinoma	LI Wujie	3,294
	Prognostic values of peripheral blood neutrophil-to-lymphocyte ratio and platelet-to-lymphocyte ratio in patients with glottic laryngeal squamous cell carcinomas	WANG Chuan	3,300
	Expressions of BLU, cyclin D1 and cyclin B1 and their clinical significances in nasopharyngeal carcinoma	ZHU Zhengchao	4,428
	Efficacy of clarithromycin in the treatment of sinusitis after radiotherapy for nasopharyngeal carcinoma: a Meta-analysis study	YAN Le	4,435
	Expression of cathepsin B and its clinical significance in tissues and serum of nasopharyngeal carcinoma	TAN Yuan	5,565
	Glucose regulatory protein 78 up-regulates MMP-2 and MMP-9 to promote the proliferation and invasion of nasopharyngeal carcinoma cell CNE1	BAI Jing	5,570
	Isolation, cultivation and identification of cancer associated fibroblasts in nasopharyngeal carcinoma	YANG Ming	5,577

Subject	Title	Author	Issue ,Page
	Characteristics and clinical analysis of human papillomavirus-related oropharyngeal squamous cell carcinoma	YUAN Shuoqing	6,691
	Evaluation of radiotherapy for 37 cases of postoperative parotid fistula after parotid gland carcinoma surgery	ZHONG Waisheng	6,698
SKULL	Gamma Knife radiosurgery for postsurgical residual or recurrent nonfunctioning pituitary adenomas; a multicenter study	SUN Shibin	2,211
	Diagnosis and treatment of traumatic optic neuropathy treated by transnasal endoscopic optic nerve canal decompression	LI Sheng	3,325
	Endoscopic skull base reconstruction after resection of skull base tumors in 65 cases	LI Jun	6,670
OTHER	Mutation analysis of NF2 gene and clinical investigation in two families with neurofibromatosis type II	QU Jie	1,52
	Effect analysis of two surgical approaches for the protection of the mandibular marginal branches of facial nerve in submandibular gland benign diseases	NING Yudong	1,90
	Clinical management of esophageal foreign body in 127 cases	XI Kehu	2,205
	Changes of oropharyngeal airway after orthognathic surgery in patients with skeletal class III malocclusion	LIU Meili	2,218
	Analysis of causes of misdiagnosis and accompanied injuries of esophageal foreign bodies in children	ZHANG Haigang	3,305
	Clinical analysis of 319 cases of tracheobronchial foreign body	ZHONG Cuiping	3,310
	Clinical effects of different skin grafts on wound repair of acute necrotizing fasciitis in neck region	WANG Bing	3,316
	Factors affecting the diagnostic yield of Remebot robot-assisted stereotactic biopsy	WANG Junwen	3,321
	Application of LigaSure small jaw in parotidectomy for tumors	GAO Tianxi	4,440
	Bioinformatics analysis of the clinical expression of APOC1 in papillary thyroid carcinoma	LI Chaoyou	4,445
	Curative effect of cricoarytenoid joint reduction under direct visualization through electronic nasopharyngoscope in the treatment of arytenoid dislocation	XIAO Qizhen	4,452
	Antitumor mechanism of 1, 9-dissubstituted β -carboline in head and neck squamous cell carcinoma	XIE Zhanghong	6,684
	Influencing factors and preventive measures for recurrent laryngeal nerve injury in thyroid cancer surgery	LIN Jiawei	6,702
	Expressions of β -catenin and VDR in differentiated thyroid carcinoma and their relationships with postoperative recurrence	LIU Yanbin	6,706

Subject	Title	Author	Issue ,Page	
CLINICAL REPORT				
EAR	Auricular perichondritis complication of endoscopic tympanic membrane repair; report of two cases and review of the literature	XU Jifeng	2,222	
	Clinical characteristics and prognosis of uremia patients with sudden deafness	XU Guixing	3,329	
	Surgical treatment of double fusiform incision for congenital preauricular fistula with infection in children	DENG Haiyan	5,582	
	Application of H-type incision or Λ-type incision in the resection of infected preauricular fistula in children	ZHANG Haigang	5,585	
	Effect of Xueshuantong injection combined with batroxase in the treatment of sudden deafness complicated with metabolic syndrome	LI Zhe	5,589	
	Analysis of curative effect of Earwell on non-invasive correction of auricular deformity	JIN Jiabin	6,712	
	NOSE	Clinical analysis of rhinitis medicamentosa treated with stage therapy	ZENG Xianping	3,333
Undifferentiated pleomorphic sarcoma induced by the radiotherapy: a case report		YANG Yinglin	3,337	
Concha bullosa mucocele of the middle turbinate; a case report and review of the literature		PENG Xuemei	4,461	
Primary psamyoma meningioma in nasal cavity and paranasal sinus: a case report and literature review		WU Qinqin	4,465	
THROAT	Diagnosis and treatment of laryngeal obstruction caused by laryngeal reflux during pregnancy; a case report	LIU Wenlin	1,97	
	Eustachian tube hamartoma; a case report and literature review	ZHONG Chun	1,101	
	Rare nasopharyngeal rhabdomyosarcoma in the newborn; a cases report and literature review	JING Shanglin	2,226	
	Bilateral tonsil metastasis of non-small cell lung cancer; a case report and literature review	WU Liangliang	3,340	
	Analysis of influencing factors of fever after tonsillectomy and adenoidectomy in children	WU Yige	3,344	
	Retrospective analysis of 15 cases of parapharyngeal space tumors	LI Ping	5,594	
	Application of acoustic rhinometry and rhinomanometry in evaluation of postoperative nasal function in OSAHS patients with abnormal nasal structures treated by nasal cavity ventilation expansion techniques	XIONG Jieping	6,716	
	Clinical observation on 15 cases of congenital epiglottic cyst treated by low-temperature plasma ablation under visual anesthesia laryngoscope	ZHU Baolian	6,720	
	OTHER	Follicular dendritic cell sarcoma of tonsil; a case report	YANG Yang	1,94
		Cricoid chondroma; a case report and literature review	LIANG Dong	2,230

Subject	Title	Author	Issue ,Page
	Clinical analysis of 29 cases of pilomatrinoma in children's ear and nose	YANG Hong	4,458
	Efficacy analysis of styloid process operation with different types of transoral approach surgery	DENG Haihua	4,469
	Extraskeletal Ewing's sarcoma: a case report and literature review	LIN Xiaolong	4,473
	Laryngeal cartilage atrophy caused by the infection of occult tuberculosis: a case report	HU Lingxiang	6,724
	Application of Foley catheter in blunt esophageal foreign body removal surgery in children	XU Guo	6,728
TEACHING CORNER			
	Application of online course in teaching of otolaryngology head and neck surgery during COVID-19 epidemic	YI Bin	5,601
	Exploration and practice of student-centered teaching round in otolaryngology	WU Hong	6,738
REVIEW			
EAR	Rational thinking on the choice and application of anti-vertigo drugs	DING Dalian	1,105
	Research progress of eosinophilic otitis media	HU Minqiang	1,109
	Influence of plateau working environment on hearing	ZOU Wenjin	5,611
NOSE	Research progress on local allergic rhinitis	GE Xinyi	1,114
	Advances in the study of congenital choanal atresia	WEI Jingjuan	1,119
	Advances in research on mechanism of development of nasal inverted papilloma	LI Qianying	2,237
	Research progress on endoscopic ligation of the sphenopalatine artery for the treatment of refractory epistaxis	YU Liang	2,243
	Clinical research progress of primary epistaxis	YU Liang	4,480
	Progress on molecular research of Inverted Sinonasal Papilloma of Nasal Cavity and Paranasal Sinuses	ZHANG Wei	4,484
	Research progress of local glucocorticoids administered in different ways after endoscopic sinus surgery for chronic sinusitis	YANG Shuangyuan	5,606
	Progress in the mechanism and application of antihistamines in allergic rhinitis	WU Yunjiao	6,742
THROAT	Research progress on prognostic value of peripheral blood NLR and PLR in laryngeal squamous cell carcinoma	QIU Zhaofeng	6,746
SKULL	Research progress of traumatic optic neuropathy	YUAN Xuan	3,361
OTHER	Advances in anosmia and olfactory dysfunction of patients with COVID-19	WANG Yibei	3,351
	Analysis and literature review of genotype and characteristics of Lacrimo-Auriculo-Dento-Digital syndrome	LI Xia	3,356
	Research status and application of organoids in head and neck malignant tumor	FENG Jialian	4,488