

ESI 中心理学及相关领域热点论文 信息推送

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中国科学院心理研究所信息中心

本期编者: 王玮 陈晶

北京市朝阳区林萃路 16 号院

电话: 010-64855884

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邮编: 100101

邮箱: xinxizhongxin@psych.ac.cn

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——基于 2015 年 3 月更新数据

ESI (Essential Science Indicators) 热点论文指近两年内发表的在近两个月内被引次数高居前千分之一的 SCI/SSCI 文章, 即最近两个月内最受关注的文章。

本期入榜文章是 2012 年 10 月至 2014 年 10 月发表的文章中, 在 2014 年 11 月和 12 月两个月内被引次数排名前千分之一的文章。数据更新时间为 2015 年 3 月 5 日。

本期 ESI 发布精神病学/心理学领域的热点文章 76 篇, 其中首次入榜文章 43 篇。单篇最高被引 188 次, 最低被引 4 次。被引 188 次的文章由苏格兰格拉斯哥大学神经科学与心理学研究所 (Institute of Neuroscience and Psychology, University of Glasgow) 的 Dale J. Barr 等人发表在 *Journal of Memory and Language* 上, 标题为 “Random effects structure for confirmatory hypothesis testing: keep it maximal”, 关于线性混合效应模型 (Linear mixed-effects models, LMEMs) 与随机效应 (Random effects), 已连续半年位居热点论文榜首。首次入榜的 43 篇中单篇最高被引 37 次的文章, 由马普精神病学研究所 (Max Planck Institute of Psychiatry) 的 Mehta Divya 等人合作发表在 *PNAS* 上, 标题为 “Childhood maltreatment is associated with distinct genomic and epigenetic profiles in posttraumatic stress disorder”, 该研究发现创伤后应激障碍患者中儿童期受虐会导致基因发生表观遗传改变。

就研究主题而言, 除精神分裂症、抑郁、双相障碍、自闭症和注意缺陷多动障碍等精神疾病, 视觉、注意、正念疗法、统计方法以及学习与记忆等心理学主题长期入榜之外, 另有首次入榜主题和文章值得关注, 如:

1-29: 美国国家精神卫生研究所提出的心理疾病的研究维度标准 (Research Domain Criteria, RDoC);

1-30: 基于表现 (performance-based) 和基于评价的测量分别对执行功能的不同心理结构进行评价;

1-39: 基于 Facebook 对人类行为属性及特征进行分析;

1-45: 婚姻质量与身心健康关系的综述和元分析;

1-48: 关于挑战情境下迷走神经控制与儿童适应性的综述;

1-59: 人类合作更多是出于直觉——启发式 (heuristics) 决策在其中起主导作用;

1-61: 老年群体工作记忆训练及迁移;

1-72: 框架故事 (the frame story) 是如何影响认知的。

该领域所有热点文章的详细信息请见附表 1（按文章被引次数排列）。

本期发布神经科学与行为领域热点文章 89 篇，其中首次入榜文章 44 篇。单篇最高被引 333 次，最低被引 4 次。被引 333 次的文章由美国心脏协会卒中委员会（Stroke Council of the American Heart Association）等团体作者发表在 *Stroke* 上，标题为“Guidelines for the early management of patients with acute ischemic stroke a guideline for healthcare professionals from the American heart association/American stroke association”，关于由美国心脏病协会/美国卒中协会提出的急性缺血性脑卒中（Acute ischemic stroke）的早期干预方针，已经连续 4 期位居该领域热点论文榜首。首次入榜的 44 篇中单篇最高被引 64 次的是加州大学圣地亚哥分校（UCSD）的 Don W. Cleveland 等人发表在 *NEURON* 上的综述，标题为“Converging Mechanisms in ALS and FTD: Disrupted RNA and Protein Homeostasis”，关于肌萎缩性脊髓侧索硬化症和额颞叶型痴呆的共享机制。

就研究主题而言，除肌萎缩性脊髓侧索硬化症、多发性硬化症和癫痫等神经系统疾病、阿尔茨海默症等神经系统退行性病、神经成像、神经胶质细胞、嗅觉、突触修剪以及神经系统发育等长期入榜的主题之外，另有首次入榜的主题和文章值得关注，如：

2-30: 多巴胺奖赏信号系统；

2-31: 角回（angular gyrus）；

2-36: 关于肠-脑轴的综述；

2-38: 决策中主观评价（subjective value）的神经信号关联；

2-45: 利用遗传技术和病毒将一种光激活蛋白导入特定神经元从而揭示抑制食欲的神经回路；

2-54: 去掉静息态 fMRI 运动伪迹的方法；

2-55: 关于精神益生菌（Psychobiotics）作为一种治疗精神疾病新方法的综述；

2-60: 睡眠可能是中枢神经系统可塑性的必要组成；

2-63: 人类胎儿妊娠中期详细大脑基因表达图谱；

2-74: 利用光遗传技术发现皮肤表面的 Merkel 细胞可以感知触摸，其与皮肤神经元密切协作生成了人类感知到的微小细节和质感；

2-81: 决策中计算的神经机制；

2-82: 系统性音乐训练可以提高学习和社交能力不足儿童的语言加工能力。

该领域所有热点文章的详细信息请见附表 2（按文章被引次数排列）。

附表 1: ESI 2015 年 3 月更新的精神病学/心理学领域热点论文

注: 红色为首次入榜文章或领域; 黑色在往期亦是热点文章。

序号	文章主题	题目	通讯作者及其单位	出处及原文或摘要链接	单篇被引
1	线性混合效应模型 (Linear mixed-effects models, LMEMs) 与随机效应 (Random effects)	Random effects structure for confirmatory hypothesis testing: keep it maximal	Barr, DJ Univ Glasgow, Inst Neurosci & Psychol, Scotland	J MEM LANG 68 (3): 255-278 APR 2013 http://www.sciencedirect.com/science/article/pii/S0749596X12001180	188
2	综述: 精神疾病高危状态	The psychosis high-risk state a comprehensive state-of-the-art review	Fusar-Poli, P Inst Psychiat, Dept Psychosis Studies, England	JAMA PSYCHIATRY 70 (1): 107-120 JAN 2013 http://archpsyc.jamanetwork.com/article.aspx?articleid=1392281	101
3	DSM-5 在美国和加拿大的实地测试: 诊断的重测信度	DSM-5 field trials in the united states and Canada, part ii: test-retest reliability of selected categorical	Regier, DA Amer Psychiat Assoc, Div Res, USA	<u>AMER J PSYCHIAT</u> 170 (1): 59-70 JAN 2013 http://www.focus.psychiatryonline.org/Art	97

		diagnoses		icle.aspx?ArticleID=1387906	
4	执行功能	Executive functions	Diamond, A Univ British Columbia, Dept Psychiat, Canada	<u>ANNU REV PSYCHOL</u> 64: 135-168 2013 http://www.annualreviews.org/doi/pdf/10.1146/annurev-psych-113011-143750	97
5	元分析：工作记忆的训练是有效的吗？	Is working memory training effective? a meta-analytic review	Melby-Lervag, M Univ Oslo, Dept Special Needs Educ, Norway	<u>DEVELOP PSYCHOL</u> 49 (2): 270-291 FEB 2013 http://www.apa.org/pubs/journals/releases/dev-49-2-270.pdf	93
6	肿瘤坏死因子拮抗剂英夫利昔单抗（Infliximab）治疗难治性抑郁症的随机对照试验	A randomized controlled trial of the tumor necrosis factor antagonist infliximab for treatment-resistant depression	Miller, AH Emory Univ, Sch Med, Dept Psychiat & Behav Sci, USA	JAMA PSYCHIATRY 70 (1): 31-41 JAN 2013 https://archpsyc.jamanetwork.com/multimediaPlayer.aspx?mediaid=5355369	80
7	非药物干预方法治疗 ADHD	Nonpharmacological interventions	Sonuga-Barke, EJS	AMER J PSYCHIAT 170 (3): 275-289	79

		for ADHD: systematic review and meta-analyses of randomized controlled trials of dietary and psychological treatments	Univ Southampton, Dev Brain Behav Lab, Dept Psychol, England	MAR 2013 http://ajp.psychiatryonline.org/article.aspx?articleid=1566975	
8	高级认知的双重加工 (Dual-process) 理论	Dual-process theories of higher cognition: advancing the debate	Evans, JST Univ Plymouth, Sch Psychol, England	<u>PERSPECT PSYCHOL SCI</u> 8 (3): 223-241 MAY 2013 http://pps.sagepub.com/content/8/3/223.full.pdf+html	71
9	行为改变干预 (behavior change intervention) 中的行为改变技术 (behavior change techniques, BCTs) 的阶层式结构分类系统 (hierarchically structured taxonomy)	The behavior change technique taxonomy (v1) of 93 hierarchically clustered techniques: building an international consensus for the reporting of behavior change interventions	Michie, S UCL, Res Dept Clin Educ & Hlth Psychol, England	ANN BEHAVIORAL MED 46 (1): 81-95 AUG 2013 http://download.springer.com/static/pdf/212/art%253A10.1007%252Fs12160-013-9486-6.pdf?auth66=1400727697_666c8400dc76caff7cdceef7367e3566&ext=.pdf	70

10	工作记忆训练后没有证据表明智力有提高	No evidence of intelligence improvement after working memory training: a randomized, placebo-controlled study	Asendorpf, JB Humboldt Univ, Dept Psychol, Germany	J EXP PSYCHOL-GEN 142 (2): 359-379 MAY 2013 http://psycnet.apa.org/journals/xge/142/2/359/	59
11	如何提高心理学研究的可复制性	Recommendations for increasing replicability in psychology	Asendorpf, JB Humboldt Univ, Dept Psychol, Germany.	EUR J PERSONALITY 27 (2): 108-119 MAR-APR 2013 http://www.psychologie.hu-berlin.de/prof/per/pdf/2013/Replicability_target_Peer_commentary.pdf	56
12	综述: 感觉运动同步	Sensorimotor synchronization: a review of recent research (2006-2012)	Repp, BH Haskins Labs Inc, USA	PSYCHONOMIC BULL REV 20 (3): 403-452 JUN 2013 http://www.ncbi.nlm.nih.gov/pubmed/23397235	56

13	统计新实践	The new statistics: why and how	Cumming, G La Trobe Univ, Stat Cognit Lab, Sch Psychol Sci, Australia	<u>PSYCHOL SCI</u> 25 (1): 7-29 JAN 2014 http://pss.sagepub.com/content/25/1/7	50
14	美国青少年群体的自杀行为：来自美国全国青少年精神疾病流行病学调查(National Comorbidity Survey Replication Adolescent Supplement,NCS-A)的结果	Prevalence, correlates, and treatment of lifetime suicidal behavior among adolescents results from the national comorbidity survey replication adolescent supplement	Nock, MK Harvard Univ, Dept Psychol, USA.	JAMA PSYCHIATRY 70 (3): 300-310 MAR 2013 http://www.wjh.harvard.edu/~nock/nocklab/Nock%20et%20al_2013_JAMA_Psychiatry.pdf	45
15	贝叶斯检验 (Bayesian tests)	Revised standards for statistical evidence	Johnson, VE Texas A&M Univ, USA	<u>PROC NAT ACAD SCI USA</u> 110 (48): 19313-19317 NOV 26 2013 http://www.stat.tamu.edu/~vjohnson/files/PNAS2013.pdf	43
16	综述：人类合作	Human cooperation	Nowak, MA Harvard Univ, Dept Organism	<u>TRENDS COGN SCI</u> 17 (8): 413-425 AUG 2013	40

			& Evolutionary Biol, Dept Math, USA	http://www.sciencedirect.com/science/article/pii/S1364661313001216	
17	创伤后应激障碍患者中儿童期虐待会导致基因发生表观遗传改变	Childhood maltreatment is associated with distinct genomic and epigenetic profiles in posttraumatic stress disorder	Mehta, D Max Planck Inst Psychiat, Germany	PROC NAT ACAD SCI USA 110 (20): 8302-8307 MAY 14 2013 http://www.pnas.org/content/110/20/8302.full	37
18	自闭症或精神分裂症患者基因中的拷贝数变异 (copy-number variants, CNVs) 现象	CNVs conferring risk of autism or schizophrenia affect cognition in controls	Stefansson, K deCODE Genet Amgen, Sturlugata 8, IS-101 Reykjavik, Iceland	NATURE 505 (7483): 361-+ JAN 16 2014 http://www.nature.com/nature/journal/v505/n7483/full/nature12818.html	36
19	综述: ADHD 高危因素	Practitioner review: what have we learnt about the causes of ADHD?	Thapar, A Cardiff Univ Sch Med, Inst Psychol Med & Clin Neurosci, Child & Adolescent Psychiat Sect, Wales	J CHILD PSYCHOL PSYCHIAT 54 (1): 3-16 JAN 2013 http://europemc.org/articles/PMC3572580	36
20	综述: 视觉工作记忆容量	Visual working memory capacity:	Luck, SJ	TRENDS COGN SCI 17 (8): 391-400	36

		from psychophysics and neurobiology to individual differences	Univ Calif Davis, Ctr Mind & Brain, USA	AUG 2013 http://www.sciencedirect.com/science/article/pii/S1364661313001265	
21	国际双相障碍联盟 (International Society for Bipolar Disorders)关于双相障碍抗抑郁药物治疗的工作报告	The international society for bipolar disorders (ISBD) task force report on antidepressant use in bipolar disorders	Vieta, E Univ Barcelona, CIBERSAM Ctr Biomed Res Network Mental Hlth, Spain	AMER J PSYCHIAT 170 (11): 1249-1262 NOV 2013 http://www.ncbi.nlm.nih.gov/pubmed/24030475	36
22	中介分析 (Mediation analysis)	Mediation analysis allowing for exposure-mediator interactions and causal interpretation: theoretical assumptions and implementation with SAS and SPSS macros	Valeri, L Dept Biostat, 677 Huntington Ave, Boston, MA 02115 USA	PSYCHOL METHODS 18 (2): 137-150 JUN 2013 http://psycnet.apa.org/psycinfo/2013-03476-001/	35
23	克他命 (Ketamine) 对难治性重症抑郁的疗效	Antidepressant efficacy of ketamine in treatment-resistant major depression: a two-site randomized	Mathew, SJ Icahn Sch Med Mt Sinai, Dept Psychiat, Dept Anesthesiol,	AMER J PSYCHIAT 170 (10): 1134-1142 OCT 2013 http://ajp.psychiatryonline.org/article.aspx	33

		controlled trial	Dept Neurosci, Dept Pharmacol & Syst Therapeut, NY USA.	?articleID=1733362	
24	综述：认知心理学中的冲突适应 (Conflict adaptation)	Questioning conflict adaptation: proportion congruent and gratton effects reconsidered	Schmidt, JR Univ Ghent, Dept Expt Clin & Hlth Psychol, Belgium	PSYCHONOMIC BULL REV 20 (4): 615-630 AUG 2013 http://link.springer.com/article/10.3758%2Fs13423-012-0373-0	31
25	精神分裂症患者异常的富节点簇 (Rich club, 脑网络中有一些连接量非常高的点, 称为富节点, 他们之间以很高的概率相连构成“Rich club”, 其成员间的距离都非常小)	Abnormal rich club organization and functional brain dynamics in schizophrenia	van den Heuvel, MP Univ Med Ctr Utrecht, Rudolf Magnus Inst Neurosci, Dept Psychiat, Netherlands	JAMA PSYCHIATRY 70 (8): 783-792 AUG 2013 http://archpsyc.jamanetwork.com/article.aspx?articleid=1695592	31
26	人脑网络中心节点	Network hubs in the human brain	Sporns, O Indiana Univ, Dept Psychol & Brain Sci, USA	TRENDS COGN SCI 17 (12): 683-696 DEC 2013 http://www.cell.com/trends/cognitive-sciences/pdf/S1364-6613(13)00216-7.pdf	31

27	有关正念疗法 (Mindfulness-based therapy, MBT) 的元分析	Mindfulness-based therapy: a comprehensive meta-analysis	Khoury, B Univ Montreal, Dept Psychol, Canada	CLIN PSYCHOL REV 33 (6): 763-771 AUG 2013 http://www.sciencedirect.com/science/article/pii/S0272735813000731	29
28	孕期抑郁可能会增加早产几率，不利于母乳喂养：综述与元分析	The impact of maternal depression during pregnancy on perinatal outcomes: a systematic review and meta-analysis	Grigoriadis, S Sunnybrook Hlth Sci Ctr, Dept Psychiat, Womens Mood & Anxiety Clin Reprod Transit, Canada.	J CLIN PSYCHIAT 74 (4): E321-+ APR 2013 http://www.ncbi.nlm.nih.gov/pubmed/23656857	29
29	NIMH (美国国家精神卫生研究所) 提出的心理疾病的研究维度标准 (Research Domain Criteria, RDoC)	The RDoC framework: facilitating transition from ICD/DSM to dimensional approaches that integrate neuroscience and psychopathology	Cuthbert, BN NIMH, USA	WORLD PSYCHIATRY 13 (1): 28-35 FEB 2014 http://www.ncbi.nlm.nih.gov/pmc/articles/PMC3918011/	28
30	基于表现 (performance-based) 和	Practitioner review: do	Toplak, ME	J CHILD PSYCHOL PSYCHIAT 54 (2):	28

	基于评价的测量分别对执行功能的不同心理结构和层次进行评价	performance-based measures and ratings of executive function assess the same construct?	York Univ, Dept Psychol, LaMarsh Ctr Child & Youth Res, Canada	131-143 FEB 2013 http://onlinelibrary.wiley.com/doi/10.1111/jcpp.12001/abstract	
31	内感受性推理 (Interoceptive inference)、情感与具身体验 (experience of body ownership)	Interoceptive inference, emotion, and the embodied self	Seth, AK Univ Sussex, Sackler Ctr Consciousness Sci, England.	TRENDS COGN SCI 17 (11): 565-573 NOV 2013 http://www.sciencedirect.com/science/article/pii/S1364661313002118	26
32	首发精神病、精神病超高危个体以及精神分裂症一级亲属的心智损伤理论 (Theory of mind impairment): 综述与元分析	Theory of mind impairments in first-episode psychosis, individuals at ultra-high risk for psychosis and in first-degree relatives of schizophrenia: systematic review and meta-analysis	Bora, E Alan Gilbert Bldg NNF Level 3,161 Barry St, Carlton, Australia	SCHIZOPHR RES 144 (1-3): 31-36 MAR 2013 http://www.sciencedirect.com/science/article/pii/S0920996412007062	25
33	抑制性反应与右侧下额叶皮层 (right inferior frontal cortex,	Inhibition and the right inferior frontal cortex: one decade on	Aron, AR Univ Calif San Diego, Dept	TRENDS COGN SCI 18 (4): 177-185 APR 2014	22

	rIFC)		Psychol, San Diego, USA	http://www.sciencedirect.com/science/article/pii/S136466131300274X	
34	中介分析 (Mediation analysis)	The relative trustworthiness of inferential tests of the indirect effect in statistical mediation analysis: does method really matter?	Hayes, AF Ohio State Univ, Sch Commun, USA	PSYCHOL SCI 24 (10): 1918-1927 OCT 2013 http://pss.sagepub.com/content/24/10/1918	22
35	童年受虐及其心理病理学	Childhood maltreatment and psychopathology: a case for ecophenotypic variants as clinically and neurobiologically distinct subtypes	Teicher, MH Harvard Univ, Sch Med, Dept Psychiat, Boston, MA 02115 USA	AMER J PSYCHIAT 170 (10): 1114-1133 OCT 2013 http://www.slschofield.com/medicine/childhood_maltreatment_and_psychopathology.pdf	21
36	509 位精神疾患高危个体存在抑郁与焦虑的共病	Comorbid depressive and anxiety disorders in 509 individuals with an	Fusar-Poli, P Kings Coll London, Inst	SCHIZOPHRENIA BULL 40 (1): 120-131 JAN 2014	20

		at-risk mental state: impact on psychopathology and transition to psychosis	Psychiat, Dept Psychosis Studies P063, De Crespigny Pk, London SE5 8AF, England	http://schizophreniabulletin.oxfordjournals.org/content/40/1/120.full.pdf+html	
37	注射和口服长效抗精神病药物对预防精神分裂症复发的效果：随机试验的元分析	Long-acting injectable vs oral antipsychotics for relapse prevention in schizophrenia: a meta-analysis of randomized trials	Correll, CU Zucker Hillside Hosp, Div Psychiat Res, 75-59 263rd St, Glen Oaks, NY 11004 USA	<u>SCHIZOPHRENIA BULL</u> 40 (1): 192-213 JAN 2014 http://schizophreniabulletin.oxfordjournals.org/content/40/1/192	20
38	神经反馈治疗 ADHD	Evaluation of neurofeedback in ADHD: the long and winding road	Arns, M Res Inst Brainclin, Bijleveldsingel 34, NL-6524 AD Nijmegen, Netherlands	BIOL PSYCHOL 95: 108-115 SP. ISS. SI JAN 2014 http://www.sciencedirect.com/science/article/pii/S0301051113002469	20
39	基于 Facebook 对人类行为属性及特征进行分析	Private traits and attributes are predictable from digital records of human behavior	Kosinski, M Univ Cambridge, Psychometr Ctr, Free Sch Lane, Cambridge	PROC NAT ACAD SCI USA 110 (15): 5802-5805 APR 9 2013 http://www.pnas.org/content/110/15/5802	20

			CB2 3RQ, England.	<u>full</u>	
40	美国儿童 ADHD 流行程度：来自全国儿童健康调查（National Survey of Children's Health, NSCH）的数据	Trends in the parent-report of health care provider-diagnosed and medicated attention-deficit/hyperactivity disorder: united states, 2003-2011	Visser, SN Ctr Dis Control & Prevent, Natl Ctr Birth Defects & Dev Disabil, E-88,1600 Clifton Rd, Atlanta, GA 30333 USA	J AMER ACAD CHILD ADOLESC PSY 53 (1): 34-46 JAN 2014 http://www.sciencedirect.com/science/article/pii/S0890856713005947	19
41	心理学研究中的“可复制危机”与全同型验证实验（exact replication）	The alleged crisis and the illusion of exact replication	Stroebe, W Univ Utrecht, Dept Psychol, POB 80140, NL-3508 TC Utrecht, Netherlands	<u>PERSPECT PSYCHOL SCI</u> 9 (1): 59-71 JAN 2014 http://pps.sagepub.com/content/9/1/59.full.pdf+html	18
42	综述：精神病理学研究中的内表型	Endophenotypes in psychopathology research: where do we stand?	Miller, GA Univ Delaware, Dept Psychol, 220 Wolf Hall, Newark, DE 19716 USA	<u>ANNU REV CLIN PSYCHOL</u> 9: 177-213 2013 http://www.annualreviews.org/doi/abs/10.1146/annurev-clinpsy-050212-185540	18

43	关于电子烟使用者的纵向研究	A longitudinal study of electronic cigarette users	Etter, JF Univ Geneva, CMU, Inst Social & Prevent Med, CH-1211 Geneva 4, Switzerland	<u>ADDICT BEHAV</u> 39 (2): 491-494 SP. ISS. SI FEB 2014 http://www.sciencedirect.com/science/article/pii/S0306460313003304	15
44	高频重复经颅磁刺激 (repetitive transcranial magnetic stimulation, rTMS) 治疗重症抑郁: 综述与元分析	Response, remission and drop-out rates following high-frequency repetitive transcranial magnetic stimulation (rTMS) for treating major depression: a systematic review and meta-analysis of randomized, double-blind and sham-controlled trials	Berlim, MT Douglas Mental Hlth Univ Inst, 6875 LaSalle Blvd,FBC 3 Pavilion, Montreal, PQ H4H 1R3, Canada	<u>PSYCHOL MED</u> 44 (2): 225-239 JAN 2014 http://www.ncbi.nlm.nih.gov/pubmed/23507264	15
45	婚姻质量与身心健康的关系: 综述与元分析	Marital quality and health: a meta-analytic review	Robles, TF Univ Calif Los Angeles, Dept Psychol, Box 951563,1285	<u>PSYCHOL BULL</u> 140 (1): 140-187 JAN 2014 http://www.ncbi.nlm.nih.gov/pubmed/23507264	14

			Franz Hall, Los Angeles, CA 90095 USA	<u>27470</u>	
46	冲动相关人格特质与青少年酒精 滥用：综述与元分析	Impulsivity-related personality traits and adolescent alcohol use: a meta-analytic review	Stautz, K Univ London, London SE14 6NW, England	<u>CLIN PSYCHOL REV</u> 33 (4): 574-592 JUN 2013 http://www.sciencedirect.com/science/article/pii/S0272735813000433	14
47	冗思 (Rumination) 在应激性生活 事件导致抑郁和焦虑症状中的作 用：一个纵向研究	Rumination as a mechanism linking stressful life events to symptoms of depression and anxiety: longitudinal evidence in early adolescents and adults	McLaughlin, KA 21 Autumn St, Boston, MA 02115 USA.	<u>J ABNORMAL PSYCHOL</u> 122 (2): 339-352 MAY 2013 https://www.researchgate.net/publication/236955781_Rumination_as_a_mechanism_linking_stressful_life_events_to_symptoms_of_depression_and_anxiety_Longitudinal_evidence_in_early_adolescents_and_adults	14

48	综述：挑战情境下迷走神经控制与儿童适应性	Cardiac vagal control and childrens adaptive functioning: a meta-analysis	Graziano, P Florida Int Univ, Ctr Children & Families, Acad Hlth Ctr 1 140, Miami, FL 33199 USA	<u>BIOL PSYCHOL</u> 94 (1): 22-37 SEP 2013 http://www.sciencedirect.com/science/article/pii/S0301051113001142	14
49	管理学和心理学研究中的调节变量	Moderation in management research: what, why, when, and how	Dawson, JF Univ Sheffield, Sch Management, Inst Work Psychol, Sheffield S10 1FL, S Yorkshire, England	<u>J BUS PSYCHOL</u> 29 (1): 1-19 MAR 2014 http://link.springer.com/article/10.1007/s10869-013-9308-7	12
50	青春期少女上网时间越久，对瘦的渴望越强烈	Netgirls: the internet, facebook, and body image concern in adolescent girls	Tiggemann, M Flinders Univ S Australia, Sch Psychol, GPO Box 2100, Adelaide, SA 5001, Australia	<u>INT J EATING DISORDER</u> 46 (6): 630-633 SEP 2013 http://www.adibarkan.co.il/Research/Tiggemann_And_Slater_2013_IJED_EN.pdf	12
51	综述：重症抑郁的多维度理论	From stress to inflammation and major depressive disorder: a social signal transduction theory of	Slavich, GM Univ Calif Los Angeles, Cousins Ctr	<u>PSYCHOL BULL</u> 140 (3): 774-815 MAY 2014 http://www.ncbi.nlm.nih.gov/pmc/articles/	11

		depression	Psychoneuroimmunol, UCLA Med Plaza 300,Room 3156, Los Angeles, CA 90095 USA	<u>PMC4006295/</u>	
52	行为抑制力不足 (behavioral disinhibition) 的全基因组关联分析	A genome-wide association study of behavioral disinhibition	McGue, M Univ Minnesota, Minnesota Ctr Twin & Family Res, Dept Psychol, Elliott Hall, Minneapolis, MN 55455 USA.	<u>BEHAV GENET</u> 43 (5): 363-373 SEP 2013 http://link.springer.com/article/10.1007/s10519-013-9606-x	11
53	综述: 抗炎药物叠加疗法 (add-on therapy) 治疗重症精神障碍的效果与耐药性	Effectiveness and tolerance of anti-inflammatory drugs add-on therapy in major mental disorders: a systematic qualitative review	Fond, G Hop A Chenevier, 40 Rue Mesly, F-94010 Creteil, France	<u>ACTA PSYCHIAT SCAND</u> 129 (3): 163-179 MAR 2014 http://onlinelibrary.wiley.com/doi/10.1111/acps.12211/abstract	10
54	Flanker 任务 (又称侧抑制任务) 中的一致效应 (congruency effect)	Congruency sequence effect without feature integration and contingency learning	Cho, YS Dept Psychol, Seoul 136701, South Korea	ACTA PSYCHOL 149: 60-68 SP. ISS. SI JUN 2014 http://www.sciencedirect.com/science/article/pii/S0001691814000791	10

55	精神病超高危人群与首发精神病患者 的认知缺陷: 元分析	Meta-analysis of cognitive deficits in ultra-high risk to psychosis and first-episode psychosis: do the cognitive deficits progress over, or after, the onset of psychosis?	Bora, E Univ Melbourne, Melbourne Neuropsychiat Ctr, Dept Psychiat, Alan Gilbert Bldg NNF Level 3, Melbourne, Vic 3053, Australia	<u>SCHIZOPHRENIA BULL</u> 40 (4): 744-755 JUL 2014 http://schizophreniabulletin.oxfordjournals.org/content/early/2013/06/14/schbul.sbt085.full.pdf	10
56	一致性序列效应(Congruency sequence effects, CSE)	Congruency sequence effects without feature integration or contingency learning confounds	Weissman, DH Univ Michigan, Dept Psychol, Ann Arbor, MI 48109 USA	PLOS ONE 9 (7): - JUL 14 2014 http://www.plosone.org/article/fetchObject.action?uri=info:doi/10.1371/journal.pone.0102337&representation=PDF	10
57	ADHD 的循证心理社会疗法	Evidence-based psychosocial treatments for children and adolescents with	Evans, SW Ohio Univ, Dept Psychol, Ctr Intervent Res Sch, Porter Hall,	<u>J CLIN CHILD ADOLESC PSYCHOL</u> 43 (4): 527-551 JUL-AUG 2014 http://www.medscape.com/medline/abstra	10

		attention-deficit/hyperactivity disorder	Athens, OH 45701 USA.	ct/24245813	
58	心理治疗中的循证实践	Expanding the lens of evidence-based practice in psychotherapy: a common factors perspective	Laska, KM Bedford VA Med Ctr, Bedford, MA 01730 USA	PSYCHOTHERAPY 51 (4): 467-481 DEC 2014 http://psycnet.apa.org/index.cfm?fa=search.displayRecord&id=C62A8ED6-BC97-0AFC-0E74-351BDBC3F52C&resultID=3&page=1&dbTab=all&search=true	10
59	人类合作更多是出于直觉：启发式（heuristics）决策在其中起主导作用	Social heuristics shape intuitive cooperation	Rand, DG Yale Univ, Dept Psychol, New Haven, CT 06511 USA	NAT COMMUN 5: - APR 2014 http://www.nature.com/ncomms/2014/140422/ncomms4677/abs/ncomms4677.html	9
60	效度概化（validity generalization）中可靠性准则的修正（Criterion Reliability）	Corrections for criterion reliability in validity generalization: a false prophet in a land of suspended judgment	LeBreton, JM Penn State Univ, Dept Psychol, 140 Moore Bldg, University Pk, PA 16802 USA	IND ORGAN PSYCHOL 7 (4): 478-500 DEC 2014 http://onlinelibrary.wiley.com/doi/10.1111/iops.12184/abstract	9

61	老年群体工作记忆训练及迁移	Working memory training and transfer in older adults: effects of age, baseline performance, and training gains	Zinke, K Univ Tubingen, Inst Med Psychol & Behav Neurobiol, D-72076 Tubingen, Germany	<u>DEVELOP PSYCHOL</u> 50 (1): 304-315 JAN 2014 http://www.medscape.com/medline/abstract/23688173	8
62	门诊转诊病人的表现效度试验 (performance validity test, PVT) 失败与试验实施数量之间的关系	Examination of performance validity test failure in relation to number of tests administered	Davis, JJ Univ Utah, Sch Med, Div Phys Med & Rehabil, 30 North 1900 East, 1R55, Salt Lake City, UT 84132 USA	<u>CLIN NEUROPSYCHOL</u> 28 (2): 199-214 FEB 17 2014 http://www.tandfonline.com/doi/full/10.1080/13854046.2014.884633#abstract	8
63	假阳性率与多重表现及症状效度试验 (multiple performance and symptom validity tests) 之间的关系	False-positive rates associated with the use of multiple performance and symptom validity tests	Larrabee, GJ 2650 Bahia Vista St, Suite 308, Sarasota, FL 34239 USA	<u>ARCH CLIN NEUROPSYCH</u> 29 (4): 364-373 JUN 2014 http://acn.oxfordjournals.org/content/29/4/364	8
64	内部一致性评估 (internal	From alpha to omega: a practical	Dunn, TJ	<u>BRIT J PSYCHOL</u> 105 (3): 399-412 AUG	7

	consistency estimation)	solution to the pervasive problem of internal consistency estimation	Nottingham Trent Univ, Div Psychol, Burton St, Nottingham NG1 4BU, England	2014 http://onlinelibrary.wiley.com/doi/10.1111/bjop.12046/abstract	
65	心理生理内表型遗传变异的全基因组扫描	Genome-wide scans of genetic variants for psychophysiological endophenotypes: a methodological overview	Iacono, WG Univ Minnesota, Dept Psychol, 75 E River Rd, Minneapolis, MN 55455 USA	<u>PSYCHOPHYSIOLOGY</u> 51 (12): 1207-1224 SP. ISS. SI DEC 2014 http://onlinelibrary.wiley.com/doi/10.1111/psyp.12343/abstract	7
66	心理生理内表型非同义外显子变异 (nonsynonymous exonic variants) 的遗传关联	Genetic associations of nonsynonymous exonic variants with psychophysiological endophenotypes	Iacono, WG Univ Minnesota, Dept Psychol, 75 E River Rd, Minneapolis, MN 55455 USA	<u>PSYCHOPHYSIOLOGY</u> 51 (12): 1300-1308 SP. ISS. SI DEC 2014 http://onlinelibrary.wiley.com/doi/10.1111/psyp.12349/pdf	7
67	社交焦虑自评量表的因子结构 (factor structure)	The assessment of social anxiety through five self-report measures, LSAS-SR, SPAI, SPIN, SPS, and	Caballo, VE Univ Granada, Fac Psychol, E-18071 Granada, Spain	BEHAV PSYCHOL 21 (3): 423-448 DEC 2013 https://www.researchgate.net/publication/2	7

		SIAS: a critical analysis of their factor structure		59717953_The assessment of social anxiety through five self-report measures_L SAS-SR SPAI SPIN SPS and SIAS_A critical analysis of their factor structure	
68	关于严重心理疾病患者个人电子健康记录的随机试验	Randomized trial of an electronic personal health record for patients with serious mental illnesses	Druss, BG Emory Univ, Rollins Sch Publ Hlth, Atlanta, GA 30322 USA	AMER J PSYCHIAT 171 (3): 360-368 MAR 2014 http://ajp.psychiatryonline.org/doi/abs/10.1176/appi.ajp.2013.13070913	6
69	婴儿自闭症表现型	The broader autism phenotype in infancy: when does it emerge?	Ozonoff, S Univ Calif Davis Hlth Syst, MIND Inst, 2825 50th St, Sacramento, CA 95817 USA	J AMER ACAD CHILD ADOLESC PSY 53 (4): 398-407 APR 2014 http://www.sciencedirect.com/science/article/pii/S0890856714000434	6
70	积极父母教养课程 (Triple P: Positive Parenting Program)	The triple p-positive parenting program: a systematic review and	Sanders, MR Univ Queensland, Parenting &	CLIN PSYCHOL REV 34 (4): 337-357 JUN 2014	6

		meta-analysis of a multi-level system of parenting support	Family Support Ctr, Sch Psychol, Brisbane, Qld 4072, Australia	http://www.sciencedirect.com/science/article/pii/S0272735814000683	
71	一致性顺序效应(congruency sequence effect, CSE)	Determinants of congruency sequence effects without learning and memory confounds	Weissman, DH Univ Michigan, Dept Psychol, 530 Church St, Ann Arbor, MI 48109 USA	<u>J EXP PSYCHOL-HUM PERCEP PERF</u> 40 (5): 2022-2037 OCT 2014 https://www.researchgate.net/publication/264462041_Determinants_of_Congruency_Sequence_Effects_Without_Learning_and_Memory_Confounds	6
72	框架故事(the frame story)如何影响认知	Making sense of climate change: how story frames shape cognition	Jones, MD Virginia Tech, Ctr Publ Adm Policy, 104 Draper Rd, Blacksburg, VA 24061 USA	<u>POLIT PSYCHOL</u> 35 (4): 447-476 AUG 2014 http://onlinelibrary.wiley.com/doi/10.1111/pops.12057/abstract	5
73	体验式学习 (Experiential Learning) 可降低对性别歧视的认	Reducing the endorsement of sexism using experiential learning:	Zawadzki, MJ Penn State Univ, Dept Biobehav	<u>PSYCHOL WOMEN QUART</u> 38 (1): 75-92 MAR 2014	4

	可程度	the workshop activity for gender equity simulation (WAGES)	Hlth, 219 BBH Bldg, University Pk, PA 16802 USA.	http://pwq.sagepub.com/content/38/1/75.s hort	
74	神经性厌食症	Confronting fear using exposure and response prevention for anorexia nervosa: a randomized controlled pilot study	Steinglass, JE 1051 Riverside Dr, Unit 98, New York, NY USA	INT J EATING DISORDER 47 (2): 174-180 MAR 2014 http://online.library.wiley.com/doi/10.1002/ /eat.22214/abstract	4
75	青少年大麻使用	Young adult sequelae of adolescent cannabis use: an integrative analysis	Silins, E UNSW Australia, Natl Drug & Alcohol Res Ctr, Sydney, NSW 2052, Australia	LANCET PSYCHIATRY 1 (4): 286-293 SEP 2014 http://www.sciencedirect.com/science/arti cle/pii/S2215036614703074	4
76	Vortioxetine (一种抗抑郁药) 对成年抑郁症患者认知功能效用的随机双盲安慰剂对照试验	A randomized, double-blind, placebo-controlled study of vortioxetine on cognitive function in depressed adults	McIntyre, RS Univ Toronto, Univ Hlth Network, Mood Disorders Psychopharmacol Unit, Dept	INT J NEUROPSYCHOPHARMACOL 17 (10): 1557-1567 OCT 2014 http://journals.cambridge.org/download.ph p?file=%2FPNP%2FPNP17_10%2FS146	4

			Pharmacol & Psychiat, 399 Bathurst St, Toronto, ON M5T 2S8, Canada	1145714000546a.pdf&code=370f6b7d0e7 129991d84a553e6b92ef1	
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附表 2: ESI 2015 年 3 月更新的神经科学与行为领域热点论文

注: 红色为首次入榜文章或领域; 黑色在往期亦是热点文章。

序号	文章主题	题目	通讯作者及其单位	出处及原文或摘要链接	单篇被引
1	由美国心脏病协会/美国卒中协会提出的急性缺血性脑卒中 (Acute ischemic stroke) 早期干预方针	Guidelines for the early management of patients with acute ischemic stroke a guideline for healthcare professionals from the American heart association/American stroke association	American heart association/American stroke association	STROKE 44 (3): 870-947 MAR 2013 http://stroke.ahajournals.org/content/early/2013/01/31/STR.0b013e318284056a.full.pdf	333
2	阿尔茨海默症的主要生物标记物	Tracking pathophysiological processes in Alzheimers disease: an updated hypothetical model of dynamic biomarkers	Jack, CR Mayo Clin, 200 1st St SW, Rochester, MN 55905 USA	LANCET NEUROL 12 (2): 207-216 FEB 2013 http://www.sciencedirect.com/science/article/pii/S1474442212702910	213

3	检验力失败: 为什么小样本损害了神经科学的信度	Power failure: why small sample size undermines the reliability of neuroscience	Munafò, MR Univ Bristol, Sch Expt Psychol, Bristol BS8 1TU, Avon, England	NAT REV NEUROSCI 14 (5): 365-376 MAY 2013 http://www.nature.com/nrn/journal/v14/n5/full/nrn3475.html	207
4	2013 国际头痛协会 (International Headache society, HIS) 国际头痛分类第三版 (beta 版)	The international classification of headache disorders, 3rd edition (beta version)		CEPHALALGIA 33 (9): 629-808 JUL 2013 http://cep.sagepub.com/content/33/9/629.full	195
5	用于神经活动成像的超敏荧光蛋白	Ultrasensitive fluorescent proteins for imaging neuronal activity	Orger, MB Champalimaud Ctr Unknown, Champalimaud Neurosci	NATURE 499 (7458): 295-+ JUL 18 2013 http://www.nature.com/nature/journal/v499/n7458/full/nature12354.html	145

			Programme, Ave Brasilia, P-1400038 Lisbon, Portugal		
6	抗 NMDA 受体脑炎 (anti-NMDA receptor encephalitis) 患者的长期预 后	Treatment and prognostic factors for long-term outcome in patients with anti-NMDA receptor encephalitis: an observational cohort study	Dalmau, J Univ Barcelona, ICREA IDIBAPS Hosp Clin, Dept Neurol, C Villarroel 170, E-08036 Barcelona, Spain	LANCET NEUROL 12 (2): 157-165 FEB 2013 http://ac.els-cdn.com/S1474442212703101/1-s2.0-S1474442212703101-main.pdf?tid=d788c80c-e24e-11e3-a036-00000aab0f02&acdnat=1400831580_0f13f2af1e2401c8a9e06fddb7a2b33	142
7	痴呆的全球患病率: 综述与 元分析	The global prevalence of dementia: a systematic review and metaanalysis	Prince, M Kings Coll London, Inst Psychiat, London WC2R 2LS, England	ALZHEIMERS DEMENT 9 (1): 63-75 JAN 2013 http://www.sciencedirect.com/science/article/pii/S1552526012025319	139

8	阿尔茨海默症协会发布的 美国阿尔茨海默症报告 (2013 版)	2013 Alzheimers disease facts and figures Alzheimers association	Alzheimer's Assoc	ALZHEIMERS DEMENT 9 (2): 208-245 MAR 2013 http://www.sciencedirect.com/science/article/pii/S1552526013000769	134
9	慢性创伤性脑病 (Chronic traumatic encephalopathy)	The spectrum of disease in chronic traumatic encephalopathy	McKee, AC VA Boston Healthcare Syst, 150 S Huntington Ave, 151-C, Boston, MA 02130 USA	BRAIN 136: 43-64 PART 1 JAN 2013 http://brain.oxfordjournals.org/content/early/2012/12/02/brain.aws307.full	132
10	己烷核苷酸 GGGGCC 重 复扩展导致额颞叶痴呆和 肌萎缩性脊髓侧索硬化的 致病机制	The C9orf72 GGGGCC repeat is translated into aggregating dipeptide-repeat proteins in FTLD/ALS	Edbauer, D Univ Munich, Adolf Butenandt Inst, Schillerstr 44, D-80336 Munich, Germany	SCIENCE 339 (6125): 1335-1338 MAR 15 2013 http://www.sciencemag.org/content/339/6125/1335.long	130
11	在 C9orf72 的非编码区, 己	Unconventional translation of	Petrucelli, L	NEURON 77 (4): 639-646 FEB 20 2013	117

	烷核苷酸 GGGGCC 的不断重复是导致额颞叶痴呆和肌萎缩性脊髓侧索硬化的原因	C9orf72 GGGGCC expansion generates insoluble polypeptides specific to C9FTD/ALS	Mayo Clin Florida, Dept Neurosci, Jacksonville, FL 32224 USA	https://www.cell.com/neuron/abstract/S0896-6273(13)00135-9?switch=standard	
12	小神经胶质细胞：替罪羊，破坏者，或是其他？	Microglia: scapegoat, saboteur, or something else?	Aguzzi, A Univ Zurich Hosp, Inst Neuropathol, Schmelzbergstr 12, CH-8012 Zurich, Switzerland	SCIENCE 339 (6116): 156-161 JAN 11 2013 http://www.sciencemag.org/content/339/6116/156	113
13	综述：神经营养因子对神经环路发育与功能的调控	Neurotrophin regulation of neural circuit development and function	Poo, MM Univ Calif Berkeley, Helen Wills Neurosci Inst, Dept Mol & Cell Biol, Div Neurobiol, Berkeley, CA 94720 USA	NAT REV NEUROSCI 14 (1): 7-23 JAN 2013 http://www.nature.com/nrn/journal/v14/n1/full/nrn3379.html	112

14	散发性 (sporadic) 阿尔茨海默病中 β 淀粉样蛋白沉积、神经退行性变以及认知功能下降	Amyloid beta deposition, neurodegeneration, and cognitive decline in sporadic Alzheimers disease: a prospective cohort study	Villemagne, VL Austin Hlth, Dept Nucl Med, 145 Studley Rd, Heidelberg, Vic 3084, Australia	LANCET NEUROL 12 (4): 357-367 APR 2013 http://www.sciencedirect.com/science/article/pii/S1474442213700449	112
15	hnRNPA2B1 和 hnRNPA1 的变异导致多系统蛋白质病变与 ALS	Mutations in prion-like domains in hnRNPA2B1 and hnRNPA1 cause multisystem proteinopathy and ALS	Taylor, JP St Jude Childrens Res Hosp, Dept Dev Neurobiol, Memphis, TN 38120 USA	NATURE 495 (7442): 467-+ MAR 28 2013 http://www.nature.com/nature/journal/v495/n7442/full/nature11922.html	111
16	分层预测机制 (Hierarchical prediction machine)	Whatever next? predictive brains, situated agents, and the future of cognitive science	Clark, A Univ Edinburgh, Sch Philosophy Psychol &	BEHAV BRAIN SCI 36 (3): 181-204 JUN 2013 http://journals.cambridge.org/action/displa	111

			Language Sci, Edinburgh EH8 9AD, Midlothian, Scotland	yAbstract?fromPage=online&aid=8918803&fulltextType=RA&fileId=S0140525X12000477	
17	通过控制中脑多巴胺神经元可快速调节抑郁相关行为	Rapid regulation of depression-related behaviours by control of midbrain dopamine neurons	Han, MH Mt Sinai Sch Med, Friedman Brain Inst, Dept Pharmacol & Syst Therapeut, New York, NY 10029 USA	NATURE 493 (7433): 532-+ JAN 24 2013 http://www.nature.com/nature/journal/vaop/ncurrent/full/nature11713.html	107
18	综述: ALS 发病机理的发展	The changing scene of amyotrophic lateral sclerosis	Robberecht, W VIB Vesalius Res Ctr, Neurobiol Lab, B-3000 Louvain, Belgium	NAT REV NEUROSCI 14 (4): 248-264 APR 2013 http://www.nature.com/nrn/journal/v14/n4/full/nrn3430.html	106
19	NMDA 受体亚型多样性	NMDA receptor subunit diversity:	Paoletti, P	NAT REV NEUROSCI 14 (6): 383-400	103

		impact on receptor properties, synaptic plasticity and disease	Ecole Normale Super, Inst Biol Ecole Normale Super, CNRS, UMR 8197, Inserm U1024, 46 Rue Ulm, F-75005 Paris, France	JUN 2013 http://www.nature.com/nrn/journal/v14/n6/full/nrn3504.html	
20	脑小血管病 (Cerebral small vessel disease , CSVD) 与老龄化和神经退行性变	Neuroimaging standards for research into small vessel disease and its contribution to ageing and neurodegeneration	Wardlaw, JM Univ Edinburgh, Western Gen Hosp, Div Neuroimaging Sci, Edinburgh EH4 2XU, Midlothian, Scotland	LANCET NEUROL 12 (8): 822-838 AUG 2013 http://www.sciencedirect.com/science/article/pii/S1474442213701248	93
21	对美国 2010 至 2050 年阿尔茨海默症的发病情况进行评估	Alzheimer disease in the united states (2010-2050) estimated using the 2010 census	Hebert, LE Rush Inst Hlth Aging, Chicago, IL USA	NEUROLOGY 80 (19): 1778-1783 MAY 2013 http://www.ncbi.nlm.nih.gov/pubmed/23390181	83

22	头微动 (head micromovements) 对功能连接组学的影响	A comprehensive assessment of regional variation in the impact of head micromovements on functional connectomics	Milham, MP Ctr Dev Brain, Child Mind Inst, 445 Pk Ave, New York, NY 10022 USA	NEUROIMAGE 76 (1): 183-201 AUG 1 2013 http://www.sciencedirect.com/science/article/pii/S1053811913002127	80
23	综述: 关于 ALS 的争议	Controversies and priorities in amyotrophic lateral sclerosis	Kiernan, MC Neurosci Res Australia, Sydney, NSW 2031, Australia	LANCET NEUROL 12 (3): 310-322 MAR 2013 http://www.sciencedirect.com/science/article/pii/S147444221370036X	78
24	神经退行性疾病中致病蛋白的聚集	Self-propagation of pathogenic protein aggregates in neurodegenerative diseases	Jucker, M Univ Tubingen, Hertie Inst Clin Brain Res, Dept Cellular Neurol, D-72076 Tubingen, Germany	NATURE 501 (7465): 45-51 SEP 5 2013 http://www.nature.com/nature/journal/v501/n7465/full/nature12481.html	77
25	睡眠可清除大脑代谢产物	Sleep drives metabolite clearance	Nedergaard, M	SCIENCE 342 (6156): 373-377 OCT 18	77

		from the adult brain	Univ Rochester, Med Ctr, Dept Neurosurg, Div Glial Dis & Therapeut, Ctr Translat Neuromed, Rochester, NY 14642 USA	2013 http://www.sciencemag.org/content/342/6156/373	
26	美国脑肿瘤注册中心 (Central Brain Tumor Registry of the United States, CBTRUS) 统计报告	Cbtrus statistical report: primary brain and central nervous system tumors diagnosed in the united states in 2006-2010	Ostrom, QT Case Western Reserve Univ, Sch Med, Case Comprehens Canc Ctr, Cleveland, OH 44106 USA	NEURO-ONCOLOGY 15: 1-56 SUPPL. 2 NOV 2013 http://neuro-oncology.oxfordjournals.org/content/15/suppl_2/ii1.extract	66
27	综述: ALS (肌萎缩性脊髓 侧索硬化症) 和 FTD (额颞 叶型痴呆) 的共享机制	Converging mechanisms in ALS and FTD: disrupted RNA and protein homeostasis	Cleveland, DW Univ Calif San Diego, Ludwig Inst Canc Res, La Jolla, CA 92093 USA	NEURON 79 (3): 416-438 AUG 7 2013 http://www.sciencedirect.com/science/article/pii/S0896627313006570	64
28	电子游戏训练提高老年人 的认知控制水平	Video game training enhances cognitive control in older adults	Anguera, JA Univ Calif San Francisco, Dept	NATURE 501 (7465): 97-+ SEP 5 2013 http://www.nature.com/nature/journal/v50	59

			Neurol, San Francisco, CA 94158 USA	1/n7465/full/nature12486.html	
29	精神分裂症的遗传变异往往聚集在几个功能相关基因网络中	De novo mutations in schizophrenia implicate synaptic networks	Owen, MJ Cardiff Univ, Inst Psychol Med & Clin Neurosci, Med Res Council Ctr Neuropsychiat Genet & Genom, Cardiff CF24 4HQ, S Glam, Wales	NATURE 506 (7487): 179-+ FEB 13 2014 http://www.nature.com/nature/journal/v506/n7487/full/nature12929.html	58
30	多巴胺奖赏信号系统	Updating dopamine reward signals	Schultz, W Univ Cambridge, Dept Physiol Dev & Neurosci, Downing St, Cambridge CB2 3DY, England	CURR OPIN NEUROBIOL 23 (2): 229-238 APR 2013 http://www.sciencedirect.com/science/article/pii/S0959438812001869	30
31	关于角回 (angular gyrus)	The angular gyrus: multiple functions and multiple subdivisions	Seghier, ML UCL, Inst Neurol, Wellcome Dept Imaging Neurosci, Wellcome Trust Ctr	NEUROSCIENTIST 19 (1): 43-61 FEB 2013 http://nro.sagepub.com/content/19/1/43	53

			Neuroimaging, 12 Queen Sq, London WC1N 3BG, England		
32	创伤性脑损伤动物模型	Animal models of traumatic brain injury	Xiong, Y Henry Ford Hlth Syst, Dept Neurosurg, E&R Bldg,Room 3096,2799 W Grand Blvd, Detroit, MI 48202 USA.	<u>NAT REV NEUROSCI</u> 14 (2): 128-142 FEB 2013 http://www.mccauslandcenter.sc.edu/CRN L/sw/tbi/5/Xiong_2013_animal_models.p df	53
33	动态功能连接 (Dynamic functional connectivity)	Dynamic functional connectivity: promise, issues, and interpretations	Hutchison, RM Univ Western Ontario, Robarts Res Inst, Cuddy Wing,Room 1256,100 Perth Dr, London, ON N6A 5K8, Canada	NEUROIMAGE 80: 360-378 OCT 15 2013 http://www.sciencedirect.com/science/arti cle/pii/S105381191300579X	51
34	亲代的嗅觉经验可影响后 代的行为与神经结构, 提示	Parental olfactory experience influences behavior and neural	Dias, BG Emory Univ, Sch Med, Dept	NAT NEUROSCI 17 (1): 89-96 JAN 2014 http://www.nature.com/neuro/journal/v17/	50

	恐惧可以跨代遗传	structure in subsequent generations	Psychiat & Behav Sci, Atlanta, GA 30322 USA	n1/full/nn.3594.html	
35	综述：散发性脑小血管病 (sporadic cerebral small vessel disease) 的发病机制	Mechanisms of sporadic cerebral small vessel disease: insights from neuroimaging	Wardlaw, JM Univ Edinburgh, Western Gen Hosp, Div Neuroimaging Sci, Edinburgh EH4 2XU, Midlothian, Scotland	LANCET NEUROL 12 (5): 483-497 MAY 2013 http://www.sciencedirect.com/science/article/pii/S1474442213700607	50
36	综述：肠-脑轴 (Gut-brain axis)	Gut-brain: how the microbiome influences anxiety and depression	Foster, JA McMaster Univ, Dept Psychiat & Behav Neurosci, St Josephs Healthcare, 50 Charlton Ave E, T3308, Hamilton, ON L8N 4A6, Canada	TRENDS NEUROSCI 36 (5): 305-312 MAY 2013 http://www.sciencedirect.com/science/article/pii/S0166223613000088	50
37	反应控制的行为与神经基 础	Inhibition and impulsivity: behavioral and neural basis of response control	Bari, A Med Univ S Carolina, Dept Neurosci, 173 Ashley Ave, BSB	PROG NEUROBIOL 108: 44-79 SEP 2013 http://www.ncbi.nlm.nih.gov/pubmed/238	48

			409, Charleston, SC 29425 USA	<u>56628</u>	
38	决策中主观评价 (subjective value) 的神经信号关联	The valuation system: a coordinate-based meta-analysis of bold fMRI experiments examining neural correlates of subjective value	McGuire, JT Univ Penn, Dept Psychol, 3720 Walnut St, Philadelphia, PA 19104 USA	<u>NEUROIMAGE</u> 76 (1): 412-427 AUG 1 2013 http://www.sciencedirect.com/science/article/pii/S1053811913002188	46
39	神经递质释放与动作电位	Neurotransmitter release: the last millisecond in the life of a synaptic vesicle	Sudhof, TC Stanford Univ, Sch Med, Dept Mol & Cellular Physiol, Lorry Lokey S1M1 Bldg, Stanford, CA 94305 USA	NEURON 80 (3): 675-690 OCT 30 2013 http://www.ncbi.nlm.nih.gov/pubmed/24183019	42
40	美国心脏病协会/美国卒中协会发布的卒中新定义	An updated definition of stroke for the 21st century a statement for healthcare professionals from the American heart	Sacco, RL Univ Miami, Coral Gables, FL 33124 USA	<u>STROKE</u> 44 (7): 2064-2089 JUL 2013 http://stroke.ahajournals.org/content/44/7/2064.full	41

		association/American stroke association			
41	ALS 的遗传学病因	State of play in amyotrophic lateral sclerosis genetics	Traynor, BJ NIA, Neuromuscular Dis Res Unit, Neurogenet Lab, NIH, Bethesda, MD 20892 USA	NAT NEUROSCI 17 (1): 17-23 JAN 2014 http://www.nature.com/neuro/journal/v17/ n1/full/nn.3584.html	39
42	中枢神经系统中 TET1 基因 的功能	Tet1 controls CNS 5-methylcytosine hydroxylation, active DNA demethylation, gene transcription, and memory formation	Sweatt, JD Univ Alabama Birmingham, Dept Neurobiol, Birmingham, AL 35294 USA	NEURON 79 (6): 1086-1093 SEP 18 2013 http://www.sciencedirect.com/science/arti cle/pii/S0896627313007915	35
43	静息态下的全脑连接动力 学	Tracking whole-brain connectivity dynamics in the resting state	Allen, EA Mind Res Network, Albuquerque, NM 87106 USA	CEREB CORTEX 24 (3): 663-676 MAR 2014 http://cercor.oxfordjournals.org/content/24 /3/663	34

44	临床前期阿尔茨海默症	Preclinical Alzheimers disease and its outcome: a longitudinal cohort study	Fagan, AM Washington Univ, Sch Med, Dept Neurol, 660 South Euclid Ave,Box 8111, St Louis, MO 63110 USA	<u>LANCET NEUROL</u> 12 (10): 957-965 OCT 2013 http://www.sciencedirect.com/science/article/pii/S1474442213701947	32
45	利用遗传技术和病毒将一种光激活蛋白导入特定神经元从而揭示抑制食欲的神经回路	Genetic identification of a neural circuit that suppresses appetite	Palmiter, RD Univ Washington, Howard Hughes Med Inst, Seattle, WA 98195 USA	<u>NATURE</u> 503 (7474): 111-+ NOV 7 2013 http://www.nature.com/nature/journal/v503/n7474/full/nature12596.html	32
46	一种可利用照射光线来控制神经干细胞增殖和分化的技术	Oscillatory control of factors determining multipotency and fate in mouse neural progenitors	Imayoshi, I Kyoto Univ, Inst Virus Res, Sakyo Ku, Kyoto 6068507, Japan	<u>SCIENCE</u> 342 (6163): 1203-1208 DEC 6 2013 http://www.sciencemag.org/content/342/6163/1203	32
47	小鼠全脑范围内细胞水平的中尺度 (mesoscale) 连接组 (connectome)	A mesoscale connectome of the mouse brain	Zeng, HK Allen Inst Brain Sci, Seattle, WA 98103 USA	<u>NATURE</u> 508 (7495): 207-+ APR 10 2014 http://www.nature.com/nature/journal/v508/n7495/full/nature13186.html	30

48	综述：中脑多巴胺神经元多样性	Dissecting the diversity of midbrain dopamine neurons	Roeper, J Goethe Univ Frankfurt, Ctr Neurosci, Inst Neurophysiol, D-60054 Frankfurt, Germany	<u>TRENDS NEUROSCI</u> 36 (6): 336-342 JUN 2013 http://www.sciencedirect.com/science/article/pii/S0166223613000507	30
49	人脑结构连接中的性别差异	Sex differences in the structural connectome of the human brain	Verma, R Univ Penn, Perelman Sch Med, Sect Biomed Image Anal, Philadelphia, PA 19104 USA	<u>PROC NAT ACAD SCI USA</u> 111 (2): 823-828 JAN 14 2014 http://www.mit.edu/~6.s085/papers/sex-differences.pdf	29
50	采用外显子组测序方法来识别对阿尔茨海默氏症有较大影响的新遗传风险变异体	Rare coding variants in the phospholipase D3 gene confer risk for Alzheimers disease	Cruchaga, C Washington Univ, Dept Psychiat, 425 South Euclid Ave, St Louis, MO 63110 USA	<u>NATURE</u> 505 (7484): 550+ JAN 23 2014 http://www.nature.com/nature/journal/v505/n7484/full/nature12825.html	29
51	综述：背侧和腹侧纹状体在	From the ventral to the dorsal	Everitt, BJ	<u>NEUROSCI BIOBEHAV REV</u> 37 (9):	29

	药物成瘾中的作用	striatum: devolving views of their roles in drug addiction	Univ Cambridge, Dept Psychol, Cambridge CB2 1TN, England	1946-1954 PART A SP. ISS. SI NOV 2013 http://www.sciencedirect.com/science/article/pii/S0149763413000468	
52	降低卒中死亡率的因素	Factors influencing the decline in stroke mortality a statement from the American heart association/American stroke association		STROKE 45 (1): 315-353 JAN 2014 http://stroke.ahajournals.org/content/45/1/315.full.pdf+html	28
53	小神经胶质细胞	Identification of a unique TGF-beta dependent molecular and functional signature in microglia	Butovsky, O Harvard Univ, Brigham & Womens Hosp, Sch Med, Ctr Neurol Dis, Dept Neurol, Boston, MA 02115 USA	NAT NEUROSCI 17 (1): 131-143 JAN 2014 http://www.nature.com/neuro/journal/v17/n1/full/nn.3599.html	27

54	去掉静息态 fMRI 运动伪迹的方法	Methods to detect, characterize, and remove motion artifact in resting state fMRI	Power, JD Wash Univ, Sch Med, Dept Neurol, 660 S Euclid Ave, Box 8111, St Louis, MO 63110 USA	<u>NEUROIMAGE</u> 84: 320-341 JAN 1 2014 http://www.sciencedirect.com/science/article/pii/S1053811913009117	26
55	综述: 精神益生菌 (Psychobiotics) 是一种治疗精神疾病的新方法	Psychobiotics: a novel class of psychotropic	Dinan, TG Cork Univ Hosp, Dept Psychiat, Coll Rd, Cork, Ireland	<u>BIOL PSYCHIAT</u> 74 (10): 720-726 NOV 15 2013 http://www.sciencedirect.com/science/article/pii/S0006322313004083	25
56	转化生长因子 β (transforming growth factor, TGF- β) 调节神经元 C1q 表达和突触修饰	TGF-beta signaling regulates neuronal C1q expression and developmental synaptic refinement	Bialas, AR Harvard Univ, Sch Med, Dept Neurol, FM Kirby Neurobiol Ctr, Boston Childrens Hosp, Boston, MA 02115 USA	<u>NAT NEUROSCI</u> 16 (12): 1773-1782 DEC 2013 http://www.nature.com/neuro/journal/v16/n12/abs/mn.3560.html	23
57	早期创伤应激改变小鼠微 RNA (microRNA)	Implication of sperm RNAs in transgenerational inheritance of the effects of early trauma in mice	Mansuy, IM Univ Zurich, Neurosci Ctr Zurich, Brain Res Inst, Zurich,	<u>NAT NEUROSCI</u> 17 (5): 667-+ MAY 2014 http://www.nature.com/neuro/journal/v17/	22

			Switzerland	n5/full/nn.3695.html	
58	美国心脏病协会/美国卒中协会发布女性卒中预防指导方针	Guidelines for the prevention of stroke in women a statement for healthcare professionals from the American heart association/American stroke association		STROKE 45 (5): 1545-1588 MAY 2014 https://stroke.ahajournals.org/content/early/2014/02/06/01.str.0000442009.06663.48.abstract	22
59	综述: ALS 的流行病学	The epidemiology of ALS: a conspiracy of genes, environment and time	Al-Chalabi, A Kings Coll London, Inst Psychiat, Dept Clin Neurosci, London SE5 8AF, England.	NAT REV NEUROL 9 (11): 617-628 NOV 2013 http://www.nature.com/nrneurol/journal/v9/n11/full/nrneurol.2013.203.html	22
60	睡眠可能是中枢神经系统可塑性改变不可或缺的一部分	Sleep and the price of plasticity: from synaptic and cellular homeostasis to memory	Tononi, G Univ Wisconsin, Dept Psychiat, Madison, WI 53719 USA.	NEURON 81 (1): 12-34 JAN 8 2014 http://www.sciencedirect.com/science/article/pii/S0896627313011860	21

		consolidation and integration			
61	缺血性卒中 (ischemic stroke) 和短暂性脑缺血发作 (Transient Ischemic Attack) 幸存者如何预防中风发作?	Guidelines for the prevention of stroke in patients with stroke and transient ischemic attack a guideline for healthcare professionals from the American heart association/American stroke association		STROKE 45 (7): 2160-2236 JUL 2014 http://stroke.ahajournals.org/content/45/7/2160	21
62	免疫细胞在神经系统健康、疾病以及老化状态中的作用	How do immune cells support and shape the brain in health, disease, and aging?	Schwartz, M Weizmann Inst Sci, Dept Neurobiol, IL-76100 Rehovot, Israel	J NEUROSCI 33 (45): 17587-17596 NOV 6 2013 http://www.jneurosci.org/content/33/45/17587.full	20
63	人类胎儿妊娠中期详细大脑基因表达图谱	Transcriptional landscape of the prenatal human brain	Lein, ES Allen Inst Brain Sci, Seattle, WA 98103 USA	NATURE 508 (7495): 199-+ APR 10 2014 http://www.nature.com/nature/journal/v508/n7495/full/nature13185.html	19

64	认知正常老年人出现的神经退行性病变可能与β淀粉样蛋白无关	Associations between Alzheimer disease biomarkers, neurodegeneration, and cognition in cognitively normal older people	Wirth, M Univ Calif Berkeley, Helen Wills Neurosci Inst, 132 Barker Hall, Ste 3190, Berkeley, CA 94720 USA	JAMA NEUROL 70 (12): 1512-1519 DEC 2013 https://www.researchgate.net/publication/258116800_Associations_Between_Alzheimer_Disease_Biomarkers_Neurodegeneration_and_Cognition_in_Cognitively_Normal_Older_People	19
65	Dexpramipexole (一种新药, 曾用名 KNS-760704) 治疗 ALS 的 III 期试验	Dexpramipexole versus placebo for patients with amyotrophic lateral sclerosis (EMPOWER): a randomised, double-blind, phase 3 trial	Cudkovicz, ME Neurol Clin Res Inst, 13th St, Bldg 149, Room 2274, Charlestown, MA 02129 USA	LANCET NEUROL 12 (11): 1059-1067 NOV 2013 http://www.fundela.info/FilesRepo/1/8/7/8/fAGaSikHYb-13tln0555cudkovicz17sep13.pdf	18
66	维生素 D 水平可作为多发性硬化症 (multiple sclerosis) 的早期预测指标	Vitamin D as an early predictor of multiple sclerosis activity and progression	Ascherio, A Harvard Univ, Sch Publ Hlth, 665 Huntington Ave, Bldg 2, 3rd	JAMA NEUROL 71 (3): 306-314 MAR 2014 http://archneur.jamanetwork.com/article.as	17

			Fl, Boston, MA 02115 USA	px?articleid=1815002	
67	综述: 非侵入性直流电刺激 治疗神经精神疾病的效果	Therapeutic effects of non-invasive brain stimulation with direct currents (tDCS) in neuropsychiatric diseases	Nitsche, MA Univ Gottingen, Clin Clin Neurophysiol, Univ Med Ctr, Robert Koch Str 40, D-37099 Gottingen, Germany	<u>NEUROIMAGE</u> 85: 948-960 PART 3 SP. ISS. SI JAN 15 2014 http://www.sciencedirect.com/science/article/pii/S1053811913006277	16
68	推动阿尔茨海默症的诊断 标准: IWG-2 标准	Advancing research diagnostic criteria for Alzheimers disease: the iwg-2 criteria	Dubois, B Salpetriere Hosp, Ctr Malad Cognit & Comportement, Pavil F Lhermitte, 47 Bld Hop, F-75013 Paris, France	<u>LANCET NEUROL</u> 13 (6): 614-629 JUN 2014 http://www.sciencedirect.com/science/article/pii/S1474442214700900	16
69	利用光遗传技术鉴别出皮 肤细胞中的一种触觉活化 分子: Piezo2	Piezo2 is required for merkel-cell mechanotransduction	Patapoutian, A Scripps Res Inst, Howard Hughes Med Inst, La Jolla, CA 92037 USA	<u>NATURE</u> 509 (7502): 622-626 MAY 29 2014 http://www.nature.com/nature/journal/v509/n7502/full/nature13251.html	14

70	自闭症谱系障碍	Multisensory temporal integration in autism spectrum disorders	Stevenson, RA 465 21st Ave South,7110 MRB III BioSci Bldg, Nashville, TN 37232 USA	<u>J NEUROSCI</u> 34 (3): 691-697 JAN 15 2014 http://www.jneurosci.org/content/34/3/691 .long	13
71	综述: EEG-神经反馈在执行 优化 (optimising performance) 中的效果	EEG-neurofeedback for optimising performance. i: a review of cognitive and affective outcome in healthy participants	Gruzelier, JH Univ London, Dept Psychol, Lewisham Way, London SE14 6NW, England	<u>NEUROSCI BIOBEHAV REV</u> 44: 124-141 SP. ISS. SI JUL 2014 http://www.sciencedirect.com/science/arti cle/pii/S0149763413002248	13
72	美国心脏病协会/美国卒中 协会提出伴随水肿的大、小 脑梗死的管理建议	Recommendations for the management of cerebral and cerebellar infarction with swelling a statement for healthcare professionals from the American heart association/American stroke association	Wijdicks, EFM Mayo Clin, Rochester, MN 55905 USA	<u>STROKE</u> 45 (4): 1222-1238 APR 2014 http://stroke.ahajournals.org/content/45/4/ 1222.full	12

73	海马灰质体积的改变依赖于抑郁状态的好转或加重	State-dependent changes in hippocampal grey matter in depression	Arnone, D Univ Manchester, Neurosci & Psychiat Unit, Oxford Rd, Manchester M13 9PT, Lancs, England	<u>MOL PSYCHIATR</u> 18 (12): 1265-1272 DEC 2013 http://www.nature.com/mp/journal/v18/n12/abs/mp2012150a.html	12
74	利用光遗传技术发现皮肤表面的 Merkel 细胞可以感知触摸，其与皮肤神经元密切协作生成了人类感知到的微小细节和质感	Epidermal Merkel cells are mechanosensory cells that tune mammalian touch receptors	Lumpkin, EA Columbia Univ, Dept Dermatol, New York, NY 10032 USA	<u>NATURE</u> 509 (7502): 617-621 MAY 29 2014 http://www.nature.com/nature/journal/v509/n7502/abs/nature13250.html	11
75	富有神经毡和真性菊形团的胚胎性肿瘤（Embryonal Tumor with Abundant Neuropil and True Rosettes, ETANTR）	Embryonal tumor with abundant neuropil and true rosettes (ETANTR), ependymoblastoma, and medulloepithelioma share molecular similarity and comprise a single clinicopathological entity	Kool, M German Canc Res Ctr, Div Pediat Neurooncol, Neuenheimer Feld 280, D-69120 Heidelberg, Germany	ACTA NEUROPATHOL 128 (2): 279-289 AUG 2014 http://download.springer.com/static/pdf/404/art%253A10.1007%252Fs00401-013-1228-0.pdf?auth66=1422261494_d0ad549856cae883feca98fdc5863b49&ext=.pdf	11

76	通过修饰 DNA 或可控制个体的恐惧感进而促进个体快速行为适应	Neocortical Tet3-mediated accumulation of 5-hydroxymethylcytosine promotes rapid behavioral adaptation	Bredy, TW Univ Queensland, Queensland Brain Inst, Brisbane, Qld 4072, Australia	<u>PROC NAT ACAD SCI USA</u> 111 (19): 7120-7125 MAY 13 2014 http://www.pnas.org/content/111/19/7120. abstract	7
77	综述: 中脑多巴胺系统内的谷氨酸能神经元	Glutamate neurons within the midbrain dopamine regions	Morales, M NIDA, Neuronal Networks Sect, Integrat Neurosci Res Branch, 251 Bayview Blvd,Suite 200, Baltimore, MD 21224 USA	<u>NEUROSCIENCE</u> 282: 60-68 DEC 12 2014 http://www.sciencedirect.com/science/arti cle/pii/S0306452214004242	7
78	一种新型神经胶质细胞: NG2 细胞	NG2 cells (polydendrocytes): listeners to the neural network with diverse properties	Nishiyama, A Univ Connecticut, Dept Physiol & Neurobiol, Storrs, CT 06269 USA	<u>GLIA</u> 62 (8): 1195-1210 AUG 2014 http://www.ncbi.nlm.nih.gov/pmc/articles/ PMC4282324/	6
79	FTD 和 ALS 线粒体水平的 发病机制	A mitochondrial origin for frontotemporal dementia and	Paquis-Flucklinger, V UNS, INSERM U1081, IRCAN	<u>BRAIN</u> 137: 2329-2345 PART 8 AUG 2014	6

		amyotrophic lateral sclerosis through CHCHD10 involvement	UMR CNRS 7284, Sch Med, 28 Av Valombrose, F-06107 Nice 2, France	http://brain.oxfordjournals.org/content/137/8/2329	
80	HIV 相关精神疾病的抗逆转录病毒治疗	Antiretroviral penetration into the CNS and incidence of AIDS-defining neurologic conditions	Caniglia, EC Harvard Univ, Sch Publ Hlth, 665 Huntington Ave, Boston, MA 02115 USA	<u>NEUROLOGY</u> 83 (2): 134-141 JUL 8 2014 http://www.neurology.org/content/83/2/134.4.abstract	6
81	决策中计算的神经机制	Informatic parcellation of the network involved in the computation of subjective value	Clithero, JA CALTECH, Div Humanities & Social Sci, MC 228-77, Pasadena, CA 91125 USA	<u>SOC COGN AFFECT NEUROSCI</u> 9 (9): 1289-1302 SEP 2014 http://scan.oxfordjournals.org/content/9/9/1289	6
82	系统性音乐训练可以提高学习和社交能力不足儿童的语言加工能力	Music enrichment programs improve the neural encoding of speech in at-risk children	Kraus, N 2240 Campus Dr, Evanston, IL 60208 USA.	<u>J NEUROSCI</u> 34 (36): 11913-11918 SEP 3 2014 http://www.jneurosci.org/content/34/36/11913.full	5

83	综述：参与癫痫发作控制的中枢网络具有年龄和性别特异性的特征	Sex dimorphism in seizure-controlling networks	Giorgi, FS Univ Pisa, Pisa Univ Hosp, Neurol Sect, Dept Clin & Expt Med, Via Roma 67, I-56126 Pisa, Italy	<u>NEUROBIOL DISEASE</u> 72: 144-152 PART B SP. ISS. SI DEC 2014 http://www.sciencedirect.com/science/article/pii/S0969996114001284	5
84	综述：感觉刺激对多巴胺能神经元活动性的调节	Sensory regulation of dopaminergic cell activity: phenomenology, circuitry and function	Overton, PG Univ Sheffield, Dept Psychol, Western Bank, Sheffield S10 2TP, S Yorkshire, England	<u>NEUROSCIENCE</u> 282: 1-12 DEC 12 2014 http://www.sciencedirect.com/science/article/pii/S0306452214000359	5
85	综述：腹侧中脑多巴胺复合体的内部组织与传入、传出连接	An update on the connections of the ventral mesencephalic dopaminergic complex	Yetnikoff, L St Louis Univ, Sch Med, Dept Pharmacol & Physiol Sci, 1402 S Grand Blvd, St Louis, MO 63104 USA	<u>NEUROSCIENCE</u> 282: 23-48 DEC 12 2014 http://www.sciencedirect.com/science/article/pii/S0306452214003054	5
86	综述：性别对后天性癫痫	Does gender influence	Perucca, P	<u>NEUROBIOL DISEASE</u> 72: 125-130	4

	(acquired epilepsy) 的易感性和预后的影响	susceptibility and consequences of acquired epilepsies?	Univ Melbourne, Royal Melbourne Hosp, Dept Med, Parkville, Vic 3050, Australia	PART B SP. ISS. SI DEC 2014 http://www.sciencedirect.com/science/article/pii/S096999611400134X	
87	综述: 性别对早期癫痫 (early life seizures) 的影响	Sex-specific consequences of early life seizures	Akman, O Istanbul Bilim Univ, Sch Med, Dept Physiol, Buyukdere Cad 120, TR-34394 Istanbul, Turkey.	<u>NEUROBIOL DISEASE</u> 72: 153-166 PART B SP. ISS. SI DEC 2014 http://www.sciencedirect.com/science/article/pii/S0969996114001399	4
88	综述: 在美国新的具有中枢神经系统活性的药物需要经过成瘾潜力评估 (abuse potential evaluation)	A regulatory perspective on the abuse potential evaluation of novel stimulant drugs in the united states	Calderon, SN US FDA, Controlled Subst Staff, Ctr Drug Evaluat & Res, Silver Spring, MD 20993 USA	<u>NEUROPHARMACOLOGY</u> 87: 97-103 SP. ISS. SI DEC 2014 http://www.sciencedirect.com/science/article/pii/S0028390814001269	4
89	内源性大麻素介导突触传递	Endocannabinoid-mediated retrograde modulation of synaptic transmission	Kano, M Univ Tokyo, Grad Sch Med, Dept Neurophysiol, Bunkyo Ku,	CURR OPIN NEUROBIOL 29: 1-8 DEC 2014 http://www.sciencedirect.com/science/article/pii/S096999611400134X	4

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