



2025中国医院研究影响力

全球卫生政策和临床指南二十年引用报告

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内容提要

医学研究的终极目标在于通过为政策制定和临床实践提供依据，来改善健康结局。衡量这种影响力的一种方式，是看相关研究在卫生政策文件和临床指南中的被引用次数，因为在这些文件中，研究证据被转化为可供医疗专业人员执行的可操作建议。

本报告评估了2005年至2024年期间中国医院开展的医学研究在全球产生的影响，重点关注在被卫生政策和临床指南中被引用文章数量最多的十家医院。这些医院的研究人员发表的文章中，总计有12601篇被全球卫生政策和临床指南文件引用，总被引用次数达34675次。这些数据展示了中国医学研究对不同医疗卫生体系下影响临床诊疗和公共卫生决策过程所发挥的可量化影响。

研究结果彰显了中国以医院参与或领导的研究如何为跨国界的基于证据的卫生政策与临床实践发展作出贡献。这些结果表明，中国医院在塑造国际医疗标准、提升医疗服务提供以及改善全球患者治疗结局方面，正发挥着愈发重要的作用。

报告主要发现：

- ◆ **规模与影响力范围：**2005至2024年间，这十家医院的研究成果在全球超过**75个国家**（尤其是美国、英国和德国等具有医学研究传统优势的国家）的卫生政策与临床指南中共被引用**34675次**，彰显其研究成果在全球范围内得到了持续的应用。
- ◆ **施引机构概况：**引用这些研究的国际知名机构包括：**世界卫生组织（WHO）、英国国家卫生与临床标准署（NICE）、德国医学科学专业学会联合工作组（AWMF）及加拿大药品管理局**，展示出了中国医学研究广泛的国际影响力。
- ◆ **发表期刊：**部分文章发表于***The British Medical Journal（The BMJ）*、*Gut*、*Journal of the American Medical Association（JAMA）*、*The Lancet*、*The Lancet Oncology*和***New England Journal of Medicine（NEJM）***等高影响力期刊。**
- ◆ **案例遴选依据（非排名）：**这十家医院是基于BMJ Impact Analytics影响力分析工具确定的被引用文章总数，被选为**案例研究对象**；中国还有许多其他贡献显著的医院，未来可能会在进一步的专题报告中介绍。
- ◆ **结果解读说明：**BMJ Impact Analytics工具对非英语指南数据库的覆盖范围存在差异（如阿拉伯语国家、俄罗斯、中国部分地区），因此来自这些地区的引用数据可能**低于实际水平**；解读相关数据时请注意此情况。

引言

过去二十年间，中国医学持续稳步发展，进一步朝着符合全球临床与研究标准的严谨循证实践迈进。这一发展进程得益于对医院基础设施的大规模投资，尤其体现在随机对照试验的开展以及参与多国合作研究。由此，中国医院正产出越来越多的高质量研究，为推动全球医疗进步做出重要贡献，尤其在肿瘤学、心脏病学和传染病学等领域。这种发展能够促进了跨文化交流，拓展了传统医学与补充医学的证据基础，使中国逐步崛起为全球医学研究的引领者。

中国医学研究成果的这种发展也反映在国际政策和临床指南文件引用中国研究成果的增加上。在广泛可及的临床指南和政策中被引用，能够提升研究的可见度和影响力，使其从学术发现转化为可操作的医疗实践。当研究被纳入全球医疗卫生专业人士使用的指南时，他将能够指导临床决策、支持治疗标准化和患者结局的改善。开放获取的指南可帮助资源匮乏地区从基于证据的建议中获益，进而缩小全球医疗质量差距。此外，被指南引用能够提升研究中心的知名度，增强他们吸引资金支持和合作机会的能力，并确定未来的重点研究方向。

本报告并非旨在对医院进行排名，而是基于中国医院在国际卫生政策和临床指南中被引用的文章数量，重点展示十家中国领先医院的影响力。这些案例研究彰显了中国在全球医学研究领域及将学术成果转化为临床实践方面愈发重要的作用。

本报告分析了十家选定医院的学术文章产出，以评估其研究成果在何种程度上影响了政策制定和临床指南。报告重点关注被引用文章的数量以及这些成果转化为政策和指南引用的情况，同时识别了主要施引机构及其地域覆盖范围。该方法清晰地展示了医院研究成果对医疗决策与实践的实际影响。

分析结果展示了这些医院的研究成果如何超越学术范畴，影响国家卫生政策与临床实践，并最终助力改善患者结局。这强调了循证医学对于指导不同水平医疗情境中医疗决策的重要性，并表明严谨的研究成果能够兼具可信度与真实世界应用价值。本报告采用BMJ Impact Analytics工具对选定医院的学术产出如何转化为真实世界影响进行了严谨评估（详见“方法学”章节）。

被全球卫生政策和临床指南引用文章数量最多的十家医院如下：

医院名称	被引文章篇数	总被引次数
1 四川大学华西医院	2189	5073
2 中国医学科学院北京协和医院	1835	5752
3 中山大学附属第一医院	1821	4217
4 华中科技大学同济医学院附属同济医院	1240	4674
5 华中科技大学同济医学院附属协和医院	1160	3260
6 北京大学第一医院	994	3614
7 上海交通大学医学院附属瑞金医院	937	2602
8 中山大学肿瘤防治中心	920	1999
9 上海交通大学医学院附属仁济医院	757	1604
10 复旦大学附属肿瘤医院	748	1880

方法学

数据范围与工具

本报告使用BMJ Impact Analytics工具分析了国际卫生政策文件和临床指南中对中国医院研究成果的引用情况。该工具覆盖41000余家机构、2000余个政策文件来源及约1,000万份医学相关文件。作为目前唯一专注于卫生政策与临床指南引用的分析工具，他被资助机构、国家公共卫生机构、国家卫生服务体系比如英国国家医疗服务体系（NHS）等公共卫生系统、医药企业等广泛用于追踪研究成果在现实世界中的影响。这种专业聚焦与覆盖广度意味着该工具十分适合用于评估研究成果对患者照护及专业指南的影响，故在本报告中予以采用。

检索策略与时间范围

针对每家医院检索了2005年至2024年的被引用的研究产出，并根据这些数据撰写报告正文及制作相应图表。根据检索得出的引文指标、机构产出、作者信息及国际指南引用情况制作了可视化图表。同时区分了新冠相关研究与非新冠相关研究，以反映疫情相关的动态变化。

为何选择这十家医院（非排名）

本报告所列的十家医院之所以入选，是因为BMJ Impact Analytics工具显示他们在2005年至2024年间发表的文章被卫生政策与临床指南文件引用的篇数位居中国医院前列。遴选依据是在政策和指南文件中的被引文章数量，这类引用能够直观地展现研究成果对全球基于证据的决策的影响。需要强调的是，本报告并非医院排名或排行榜，而是通过案例研究展示正在影响全球医疗实践的中国医院研究的广度与深度。中国还有许多其他贡献显著的医院，未来版本的报告或将扩大范围纳入更多机构。

作者纳入依据

分析中纳入了相应医院研究人员作为第一作者、通讯作者或共同作者的文章。本报告并未限定于第一作者或通讯作者的文章，因为现代医学发展通常由多个国家共同推动——中国医院虽未必主导研究开展和文章发表，但通过提供专业知识、试验场地或患者队列做出了贡献。将检索范围扩大至所有作者身份可呈现更完整的真实世界影响力，既涵盖中国主导的成果，也包含其参与的国际合作对指南与政策制定的贡献。针对每家医院，本报告还突出了该医院研究人员担任第一作者或通讯作者的文章中被卫生政策和临床指南引用次数最多的文章。

数据处理与验证

医院名称已标准化处理以避免重复；所有数据均参照原始文献与官方数据库进行了核对；参考文献采用温哥华格式进行整理，以确保严谨性与透明度。

局限性

因果关系与时间顺序

被卫生政策或临床指南引用体现的是研究成果的影响力而非因果关系。从研究发表到卫生政策或临床指南采纳研究存在着滞后性，这意味着部分研究的最终影响可能尚未得到体现。然而在新冠疫情期间，这种趋势发生了转变：研究产出急剧增加，同时文章被纳入政策和指南的速度也异常迅速。这种激增形成了暂时的影响力高峰，有别于本报告结果所展示的医学研究中常见的长期趋势。

非英语政策来源的覆盖范围

尽管BMJ Impact Analytics工具覆盖广泛的政策来源，但在非英语地区（如阿拉伯语国家、俄罗斯及中国部分地区），由于国家数据库可能较难获取、未被完全收录或仅提供本地语言版本，其覆盖情况可能存在差异。本报告尽可能地对机构和地区数据源进行了交叉核对，并核实了所属关系；尽管如此，这些地区的引用数据仍可能低于实际水平，解读地域分布情况时应充分考虑此因素。

作者与贡献认定

纳入所有作者署名情况虽能全面呈现各方贡献，但也使得由中国主导的研究成果更难单独凸显。为平衡这一情况，本报告在相关医院的结果表格中重点展示了第一作者或通讯作者的高被引文章，同时仍从更宏观的视角分析对政策/指南产生的影响。

总结

过去二十年间，得益于持续投入、严格遵循循证实践以及多国合作的日益紧密，中国医学研究取得了显著发展。本报告通过对十家医院（案例研究样本，非医院排名）的分析，揭示了中国的研究产出如何从具有地方意义的研究，发展到能够影响全球超过75个国家卫生政策和临床指南制定的国际认可证据。世界卫生组织、英国国家卫生与临床标准署、德国医学科学专业学会联合工作组等全球领先机构的引用，彰显了这些研究的可信度与全球影响力。

这一发展态势的显著特征在于涵盖学科的广度：包括肿瘤学、心脏病学、肾脏病学、传染病学等多个领域。引文模式既展现了对中国医院在紧急挑战（如新冠疫情期间）的快速响应能力，也体现了其对医疗标准制定的持久贡献。通过统计中国医院研究人员以任何作者身份（第一作者、通讯作者或共同作者）参与的研究，本报告真实呈现了现代科学多国合作的图景——无论是否为论文的主导单位，中国医院贡献了关键患者队列、研究方法和专业知识。

这些结果呈现出一个将学术严谨性转化为改变临床实践的研究生态，及其对患者结局可能带来的影响。同时，解读这些结果时应保持谨慎：引用情况反映的是研究影响力而非因果关系，部分影响力需经过一段时间才能得到体现，且非英语指南数据库（如阿拉伯语国家、俄罗斯及中国部分地区）的覆盖率和代表性可能偏低。

行动倡议：为保持并强化这一发展态势，中国科研界及合作伙伴可采取以下举措：持续投入临床研究能力建设；优先关注与患者需求和医疗体系需求相契合的高价值研究问题；加强国际合作及跨学科协作；增加指南的双语传播和开放传播；并与地方机构合作，提升非英语政策来源的收录情况。本报告后续版本将扩大医院覆盖范围，增加对特定领域的深度剖析，并进一步将政策引用与政策实施及患者层面的成效建立关联，从而推动开放、合作、共建、共享的共同目标不断向前发展。

十家医院的分析报告

本部分简要介绍了被卫生政策和临床指南引用文章数量最多的十家医院的概况。针对每家医院，报告展示了：(1) 医院简介；(2) 数据说明（关键指标与发文期刊）；(3) 政策和指南采纳情况（主要施引机构及总引用次数）；(4) 地域覆盖范围；以及(5)两张表格，分别列出非新冠主题与新冠主题相关文章中被引次数最多的十篇文章。并在相关情况下，标注出第一作者或通讯作者来自该医院的论文，同时保留能反映跨国合作情况的更广泛的贡献记录。

“文章”指在卫生政策或指南文件中被引用的所有相关成果。

关键指标解读

- ◆ **被引研究成果：**任何所属于该医院的作者（第一作者、通讯作者或共同作者）所撰写的文章中，至少被卫生政策或临床指南引用一次的文章篇数。
- ◆ **政策和指南总引用次数：**这些文章在全球卫生政策和临床指南文件中获得的总引用次数（一篇文章可能被多次引用或由多个机构引用）。
- ◆ **主要施引机构/全球影响力：**引用该医院研究成果的领先政策制定机构及指南制定机构，并附有国家覆盖范围概要以体现国际引用情况。

四川大学华西医院

四川大学华西医院（简称“华西医院”）创立于1892年，是国家级综合医院及疑难杂症诊疗中心。该院同时也是一流医学研究与技术创新国家级基地，拥有全面且实力雄厚的学科体系。

数据解读



自2005年起，已有**2189**篇由华西医院作者发表的文章被政策文件和临床指南引用。



这些研究成果涵盖肿瘤学、神经病学与神经外科、心脏病学及心血管医学等关键学科。相关文章发表于JAMA、The Lancet、The Lancet Oncology、NEJM、European Heart Journal和The BMJ等国际领先期刊，彰显了该院的学术专长。



这些论文已被卫生政策和临床指南引用**5073**次，具体引用情况如图1所示。引用次数最多的前五家机构为：英国国家卫生与临床标准署（NICE）、世界卫生组织（WHO）、德国医学科学专业学会联合工作组（AWMF）、加拿大药品管理局以及美国医疗保健研究与质量局（AHRQ）。



全球影响力如图2所示，论文引用遍及**65**个国家，其中引用次数最多的国家包括美国、英国和德国，充分体现了该医院的国际影响力。



表1和表2列出了新冠相关及非新冠相关研究中，以华西医院研究人员为第一作者或通讯作者且被引次数最多的**10**篇研究成果。

图 1

卫生政策和临床指南引用情况

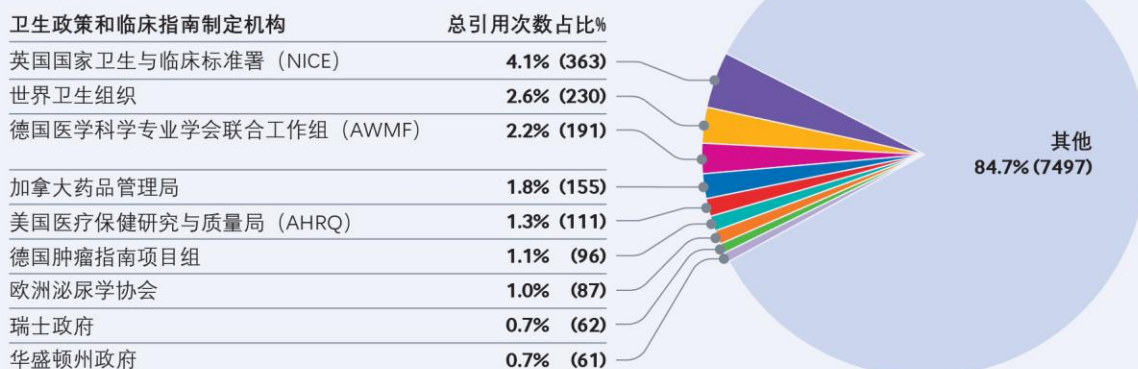
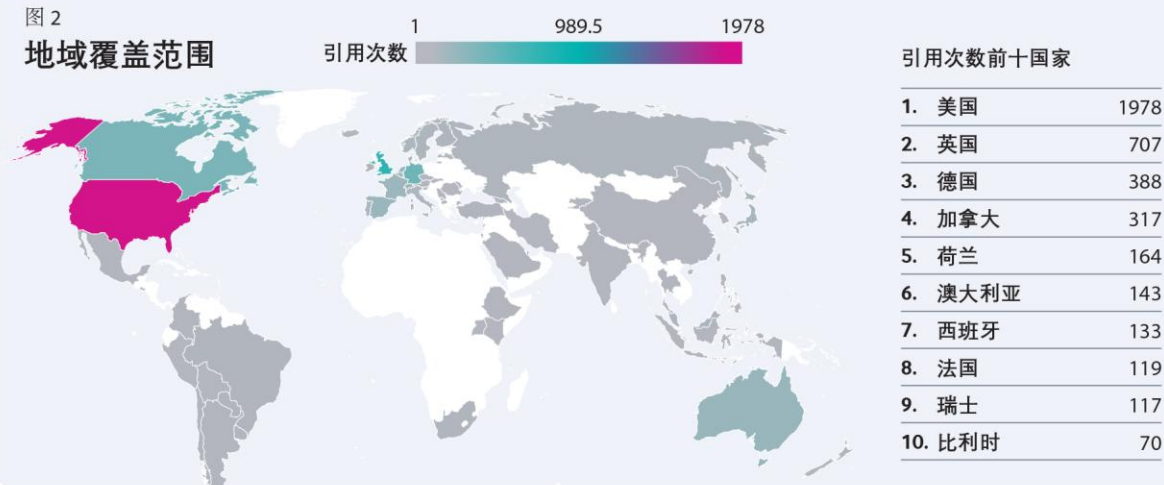


图 2

地域覆盖范围



被引次数前十文章

表 1

新冠相关文章

以华西医院研究人员为第一作者或通讯作者

文章题目	引用次数
1. The impact of COPD and smoking history on the sever	34
2. Chest CT manifestations of new coronavirus disease 2019 (COVID-19)	9
3. Pre-pandemic psychiatric disorders and risk of COVID-19	7
4. Why did so few healthcare workers in China get COVID-19?	7
5. Hospital Emergency Management Plan During the COVID-19 Outbreak	5
6. The Application of Hazard Vulnerability Analysis in the Management of COVID-19	4
7. A novel risk score to predict diagnosis with coronavirus disease 2019 (COVID-19)	4
8. Asymptomatic COVID-19 Patients Can Contaminate Their Close Contacts	4
9. The Battle Against Coronavirus Disease 2019 (COVID-19) in Wuhan, China	4
10. Development and utilization of an intelligent application for COVID-19 diagnosis	4

表 2

非新冠相关文章

以华西医院研究人员为第一作者或通讯作者

文章题目	引用次数
1. Effectiveness of N95 respirators versus surgical masks in protecting health care workers from acute respiratory infection: a systematic review and meta-analysis	55
2. Telehealth interventions versus center-based cardiac rehabilitation for improving cardiovascular health in patients with coronary artery disease: a systematic review and meta-analysis	18
3. Calcium channel blockers versus other classes of drug for preventing cardiovascular morbidity and mortality in patients with hypertension: a systematic review and meta-analysis	18
4. Antiviral treatment for preventing postherpetic neuralgia in patients with herpes zoster: a systematic review and meta-analysis	15
5. The Asthma Control Test and Asthma Control Questionnaire for assessing asthma control: a systematic review and meta-analysis	15
6. Vitamin A for preventing acute lower respiratory tract infections in children: a systematic review and meta-analysis	15
7. Pharmacotherapy for adults with overweight and obesity: a systematic review and meta-analysis	12
8. Therapeutic Outcome of Fluorescence Cystoscopy Guided Resection for Bladder Cancer: A Systematic Review and Meta-Analysis	12
9. Pyridoxine for Prevention of Hand-Foot Syndrome Caused by Chemotherapy: A Systematic Review and Meta-Analysis	12
10. Effect of high-flow nasal cannula oxygen therapy in acute hypoxemic respiratory failure: a systematic review and meta-analysis	11

中国医学科学院北京协和医院

中国医学科学院北京协和医院（简称“北京协和医院”）由洛克菲勒基金会于1921年创立，是一所致力于提供尖端临床诊疗、创新科研和严谨医学教育的综合性三甲医院。该院被国家卫生健康委员会指定为国家疑难杂症诊疗指导中心、国家高等医学教育与住院医师规范化培训示范中心、国家临床医学研究与技术创新核心基地，同时也是中国最早承担国家高级领导人及外籍患者医疗任务的医院之一。凭借学科体系完备、技术前沿、特色突出等优势，北京协和医院享有盛誉。

数据说明



自2005年起，已有**1835**篇由北京协和医院作者发表的研究论文被政策文件和/或临床指南引用。



这些研究贡献涉及多个关键学科，包括肿瘤学、生物化学、遗传学与分子生物学、传染病学、心脏病学与心血管医学、内分泌学、糖尿病与代谢学。相关论文发表于《中华医学杂志》、*The Lancet*、*Intensive Care Medicine*和*Annals of Oncology*等国际领先期刊，彰显了该院的学术专长。



这些论文已被卫生政策和临床指南引用**5752**次，具体引用情况如**图1**所示。引用次数最多的前五家机构为：世界卫生组织（WHO）、英国国家卫生与临床标准署（NICE）、德国医学科学专业学会联合工作组（AWMF）、加拿大药品管理局以及德国肿瘤指南项目组（Leitlinienprogramm Onkologie）。



全球影响力如**图2**所示，论文引用遍及**78**个国家，其中引用次数最多的国家包括美国、英国和德国，充分体现了该院的国际影响力。



表1和**表2**列出了新冠相关及非新冠相关研究中，以北京协和医院相关研究人员为第一作者或通讯作者且被引用次数最多的前**10**篇研究成果。

图 1

卫生政策和临床指南引用情况

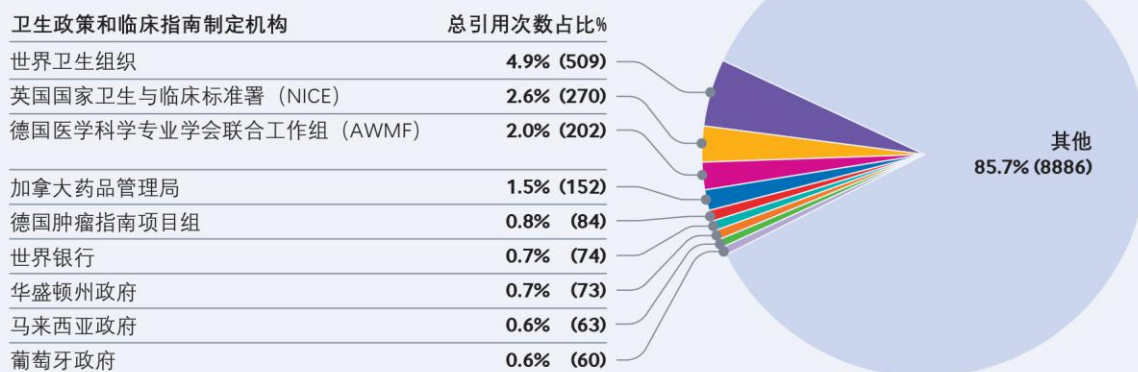
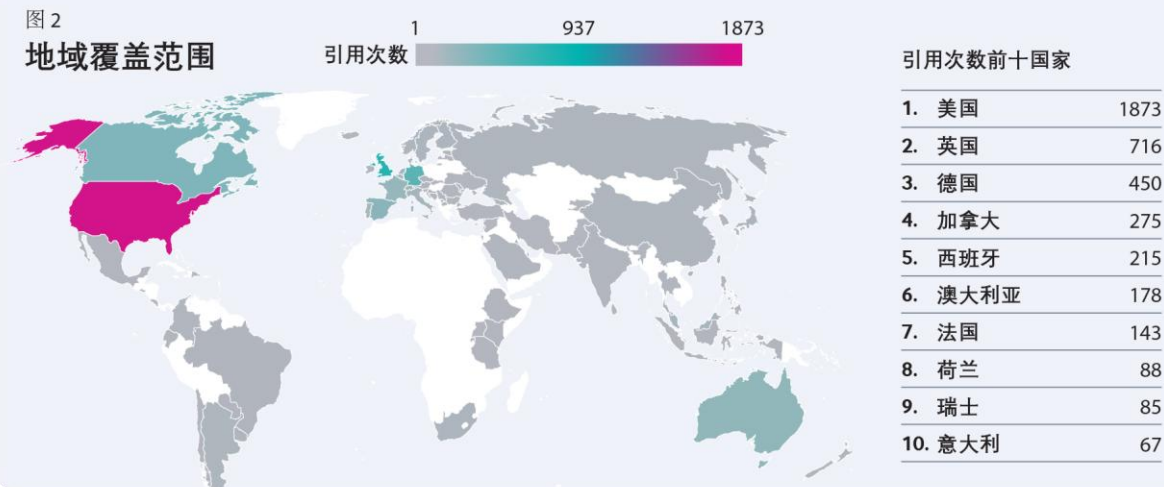


图 2

地域覆盖范围



被引次数前十文章

表 1

新冠相关文章

以北京协和医院研究人员为第一作者或通讯作者

文章题目	被引次数
1. Remdesivir in adults with severe COVID-19: a randomi	141
2. A novel coronavirus outbreak of global health concern	46
3. Profiling Early Humoral Response to Diagnose Novel C	46
4. Critical care crisis and some recommendations during	30
5. High-Dose Intravenous Immunoglobulin as a Therape	26
6. A crucial role of angiotensin converting enzyme 2 (ACI	25
7. The use of anti-inflammatory drugs in the treatment o	16
8. Expert Recommendations for Tracheal Intubation in Ci	12
9. Hypothesis for potential pathogenesis of SARS-CoV-2	12
10. Posttraumatic stress symptoms and attitude toward cr	11

表 2

非新冠相关文章

以北京协和医院研究人员为第一作者或通讯作者

文章题目	被引次数
1. Macitentan and Morbidity and Mortality in Pulmonary	32
2. Impact of preoperative nutritional support on clinical	28
3. Rapid health transition in China, 1990–2010: findings I	27
4. Cause-specific mortality for 240 causes in China durin	25
5. Discontinuation of Statins in Routine Care Settings	24
6. Fangcang shelter hospitals: a novel concept for respor	22
7. Heat Waves and Morbidity: Current Knowledge and Fu	22
8. Findings of lung ultrasonography of novel corona viru	13
9. Infliximab versus placebo in rheumatoid arthritis patie	12
10. Mycoplasma genitalium in Symptomatic Male Urethrit	12

中山大学附属第一医院

中山大学附属第一医院（简称“中山一院”）始建于1910年，是中国领先医院之一。作为国家级区域医疗中心，该院拥有覆盖多个地区的分院及附属医院网络。

数据说明

- 

自2005年起，已有**1821**篇由中山一院作者发表的研究论文被政策文件和/或临床指南引用。
- 

这些研究贡献涉及多个关键学科，包括胃肠病学、肿瘤学、心脏病学和心血管医学、外科。相关论文发表于*The BMJ*、*JAMA*、*The Lancet*、*The Lancet Oncology*、*NEJM*和*Gut*等国际领先期刊，彰显了该院的学术专长。
- 

这些论文已被卫生政策和临床指南引用**4217**次，具体引用情况如**图1**所示。引用次数最多的前五家机构为：英国国家卫生与临床标准署（NICE）、德国医学科学专业学会联合工作组（AWMF）、德国肿瘤指南项目组（Leitlinienprogramm Onkologie）、世界卫生组织（WHO）以及加拿大药品管理局。
- 

全球影响力如**图2**所示，论文引用遍及**61**个国家，其中引用次数最多的国家包括美国、英国和德国，充分体现了该院的国际影响力。
- 

表1和**表2**列出了新冠相关及非新冠相关研究中，以中山一院相关研究人员为第一作者或通讯作者且被引用次数最多的前**10**篇研究成果。

图 1

卫生政策和临床指南引用情况

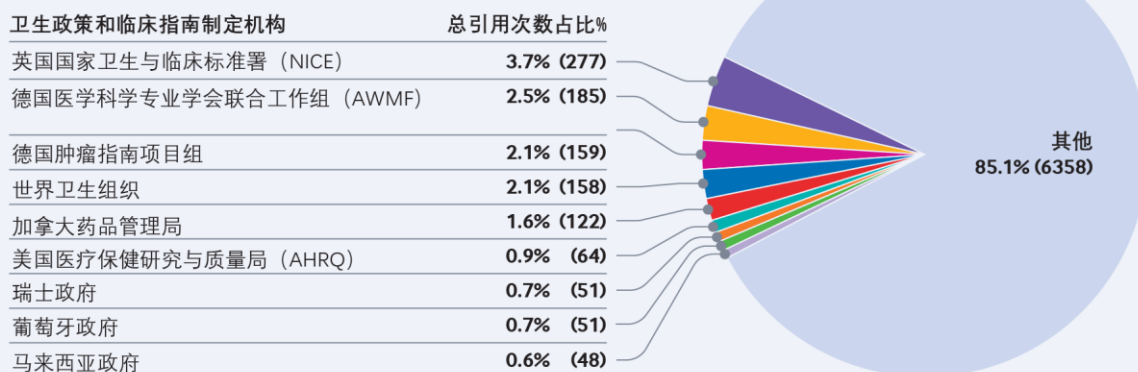
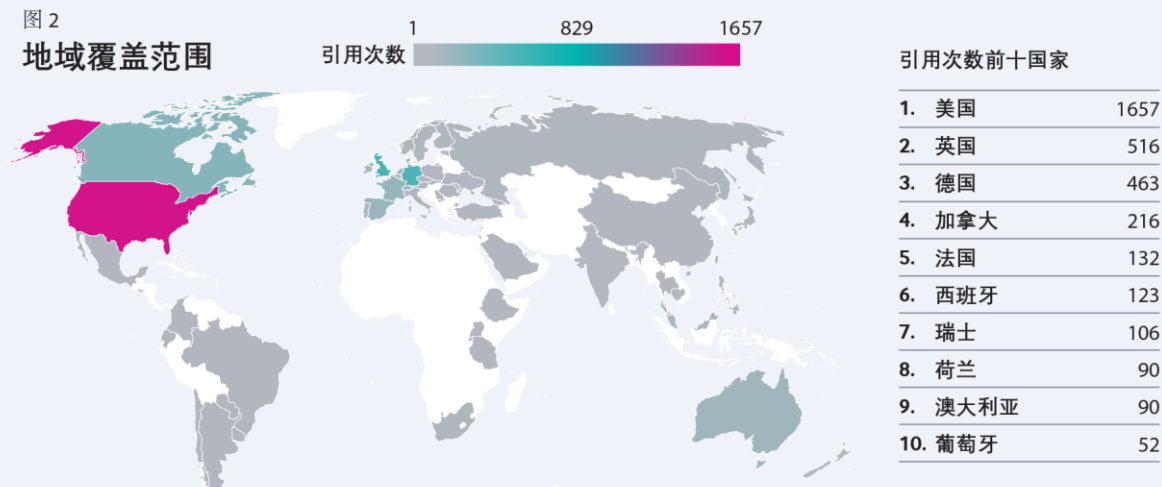


图 2

地域覆盖范围



被引次数前十文章

表 1

新冠相关文章

以中山一院研究人员为第一作者或通讯作者

文章题目	引用次数
1. Risk Factors Associated With Acute Respiratory Distress Syndrome in Patients With COVID-19	105
2. Expert Recommendations for Tracheal Intubation in COVID-19	12
3. Use of personal protective equipment against coronavirus disease 2019 (COVID-19): a systematic review	12
4. A Randomized, Single-blind, Group sequential, Active-controlled Trial of Hydroxychloroquine for the Prevention of Severe Acute Respiratory Infection Due to Coronavirus Disease 2019 (COVID-19)	12
5. Clinical manifestations and outcome of SARS-CoV-2 in patients with pre-existing chronic liver disease	11
6. Four doses of the inactivated SARS-CoV-2 vaccine reduced viral load and improved antibody response in healthy adults	10
7. Robust induction of B cell and T cell responses by a third dose of inactivated SARS-CoV-2 vaccine	10
8. Implications of COVID-19 for patients with pre-existing chronic liver disease	10
9. Manifestations and prognosis of gastrointestinal and liver involvement in patients with COVID-19: a single-center experience	9
10. Corticosteroid therapy for coronavirus disease 2019-related lung injury	5

表 2

非新冠相关文章

以中山一院研究人员为第一作者或通讯作者

文章题目	引用次数
1. The role of postoperative colonoscopic surveillance after curative resection of colorectal cancer: a systematic review and meta-analysis	17
2. Randomized Controlled Trial of Cetuximab Plus Chemotherapy Versus Chemotherapy Alone in Patients With Metastatic Squamous Cell Carcinoma of the Head and Neck	15
3. Aspirin for primary prevention of cardiovascular event in patients with type 2 diabetes: a systematic review and meta-analysis	13
4. International Nosocomial Infection Control Consortium (INICC) Report: Amoxicillin-clavulanate as empirical therapy for hospital-acquired pneumonia	11
5. Intravenous Thrombolysis for Acute Ischemic Stroke in Patients With Pre-existing Chronic Liver Disease	10
6. The Prevalence and Burden of Primary Headaches in China: A Cross-sectional Study	10
7. Anticoagulation Regimens During Pregnancy in Patients With Pre-existing Chronic Liver Disease	10
8. Infrasonic-induced hemodynamics, ultrastructure, and function of the liver in patients with pre-existing chronic liver disease	10
9. Morbidity and Mortality of Laparoscopic Versus Open Surgery for Gallbladder Cancer: A Systematic Review and Meta-analysis	9
10. Impact of Long-Term Treatment of Methylphenidate on the Development of the Brain in Children with Attention Deficit Hyperactivity Disorder	9

华中科技大学同济医学院附属同济医院

华中科技大学同济医学院附属同济医院（简称“同济医院”）于1900年创立于上海，1955年迁至武汉。凭借学科体系完备、专家人才云集、师资力量雄厚，以及精湛的医疗技术、先进的诊疗设备、卓越的研究能力、科学的管理体系，该院已发展成为集医疗服务、教学科研、公共卫生、医院管理于一体的现代化综合性医院，跻身中国医院前列。在2020年新冠肺炎疫情期间，该院成为了重点收治重症患者的先锋医院，其卓越贡献荣获国家表彰。

数据说明



自2005年起，已有**1240**篇由同济医院作者发表的研究论文被政策文件和临床指南引用。



这些研究贡献涉及多个关键学科，包括传染病学、肿瘤学、放射学、肝脏病学等。相关论文发表于 *Journal of Medical Virology*、《中华医学杂志》、*The Lancet*、*Oncotarget*、*The Lancet Oncology* 等国际领先期刊，彰显了该院的学术专长。



这些论文已被卫生政策和临床指南引用**4674**次，具体引用情况如**图1**所示。引用次数最多的前五家机构为：世界卫生组织（WHO）、英国国家卫生与临床标准署（NICE）、德国医学科学专业学会联合工作组（AWMF）、泛美卫生组织（PAHO）和俄罗斯政府。



全球影响力如**图2**所示，论文引用遍及**85**个国家，其中引用次数最多的国家包括美国、英国和德国，充分体现了该院的国际影响力。



表1和**表2**列出了新冠相关及非新冠相关研究中，以同济医院相关研究人员为第一作者或通讯作者且被引用次数最多的前**10**篇研究成果。

图 1

卫生政策和临床指南引用情况

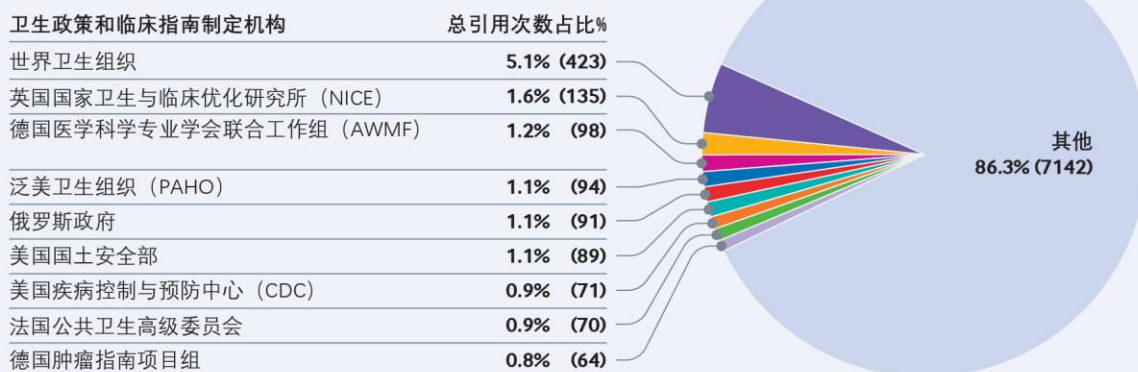
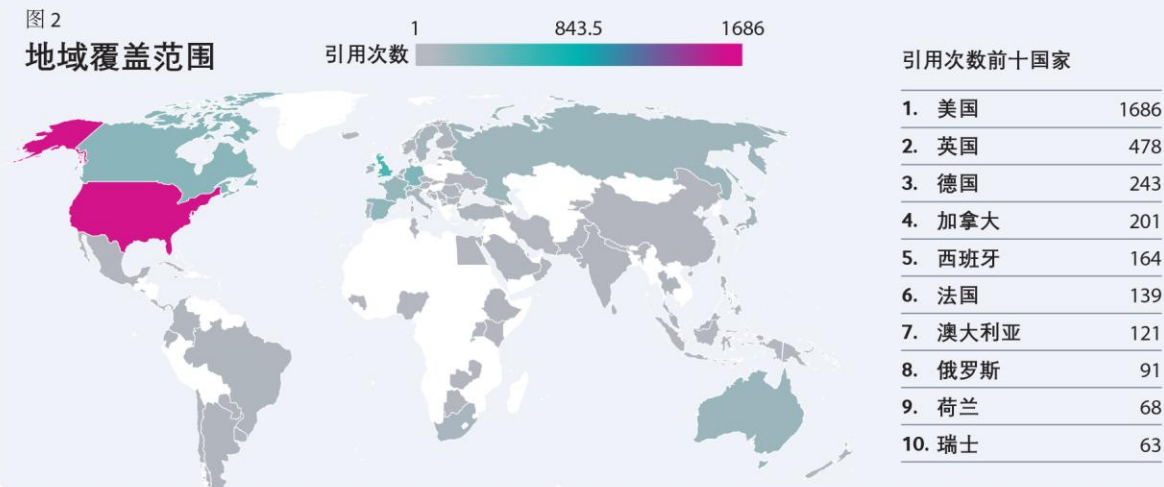


图 2

地域覆盖范围



被引次数前十文章

表 1

新冠相关文章

以同济医院研究人员为第一作者或通讯作者

文章题目	引用次数
1. Anticoagulant treatment is associated with decreased	86
2. Correlation of Chest CT and RT-PCR Testing in Coronav	83
3. Abnormal coagulation parameters are associated with	73
4. Clinical characteristics of 113 deceased patients with c	54
5. Clinical predictors of mortality due to COVID-19 based	54
6. Ruxolitinib in treatment of severe coronavirus disease	41
7. Safety, tolerability, and immunogenicity of a recombin	38
8. Clinical characteristics of COVID-19-infected cancer pa	38
9. Profile of RT-PCR for SARS-CoV-2: a preliminary study f	28
10. A Case Report of Neonatal 2019 Coronavirus Disease i	26

表 2

非新冠相关文章

以同济医院研究人员为第一作者或通讯作者

文章题目	引用次数
1. Protein Diet Restriction Slows Chronic Kidney Disease	22
2. Effects of Mediterranean-style diet on glycemic contr	15
3. Thyroid function, intelligence, and low-moderate fluor	13
4. Metformin vs Insulin in the Management of Gestation:	11
5. Systematic review/Meta-analysis Positron emission tor	10
6. Global, regional, and national dengue burden from 19	10
7. The effect of statins on renal outcomes in patients witl	10
8. Excess Body Mass Index and Risk of Liver Cancer: A No	9
9. Treatment strategies for women with WHO group II an	9
10. Chronic rhinosinusitis with and without nasal polyps i	9

华中科技大学同济医学院附属协和医院

华中科技大学同济医学院附属协和医院（简称“协和医院”）创立于1866年，是一所综合性公立医院，是中国首批三级甲等医院、全国百佳医院。该院在血液病学、心脏病学、普通外科、泌尿外科及麻醉学等多个专科领域居全国领先地位，并率先开展多项前沿技术。作为中国重要的医学教育与科研中心，拥有众多国家级教学基地，屡获国家级科学技术奖项。医院积极履行社会责任，在扶贫救灾工作中屡获嘉奖，践行“仁爱救世”的医院使命。

数据说明



自2005年起，已有**1160**篇由协和医院作者发表的研究论文被政策文件和临床指南引用。



这些研究贡献涉及多个关键学科，包括肿瘤学、心脏病学与心血管医学、胃肠病学等。相关论文发表于*Medicine*、*Journal of Clinical Oncology*、*The Lancet Oncology*、*Journal of Medical Virology*、*The Lancet Gastroenterology and Hepatology*等国际领先期刊，彰显了该院的学术专长。



这些论文已被卫生政策和临床指南引用**3260**次，具体引用情况如**图1**所示。引用次数最多的前五家机构为：世界卫生组织（WHO）、英国国家卫生与临床标准署（NICE）、美国国土安全部、德国医学科学专业学会联合工作组（AWMF）和俄罗斯政府。



全球影响力如**图2**所示，论文引用遍及**64**个国家，其中引用次数最多的国家包括美国、英国和德国，充分体现了该院的国际影响力。



表1和**表2**列出了新冠相关及非新冠相关研究中，以协和医院相关研究人员为第一作者或通讯作者且被引用次数最多的前**10**篇研究成果。

图 1

卫生政策和临床指南引用情况

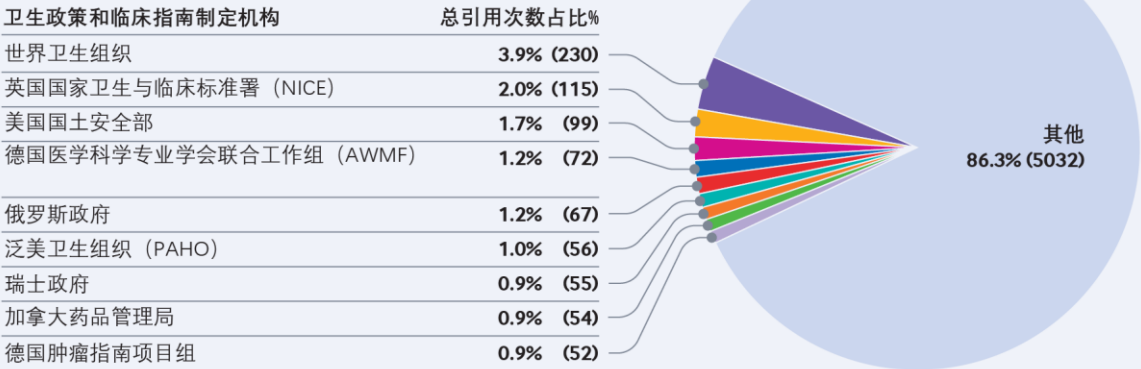
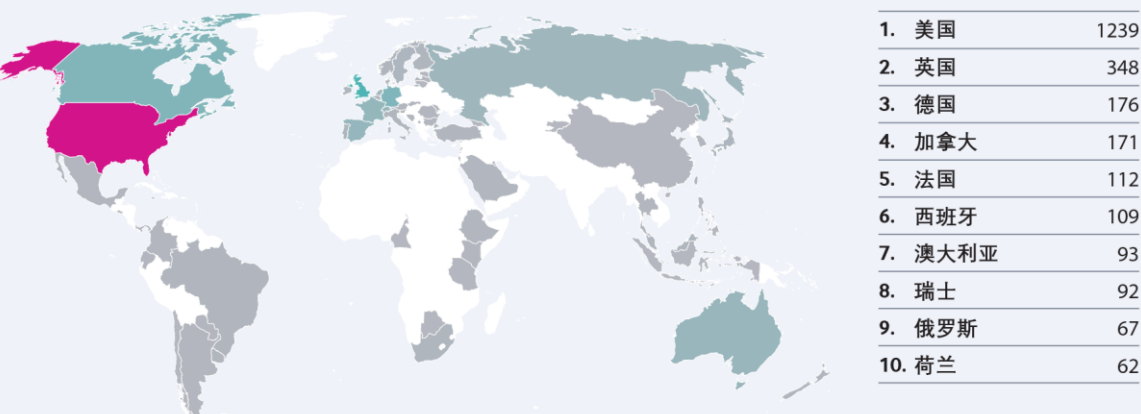


图 2

地域覆盖范围



被引次数前十文章

表 1

新冠相关文章

以协和医院研究人员为第一作者或通讯作者

文章题目	引用次数
1. Neurologic Manifestations of Hospitalized Patients With COVID-19	85
2. Time Course of Lung Changes On Chest CT During Recovery From COVID-19	50
3. Radiological findings from 81 patients with COVID-19	40
4. Gender Differences in Patients With COVID-19: Focus on Clinical and Radiological Findings	40
5. The characteristics of household transmission of COVID-19	37
6. Therapeutic and triage strategies for 2019 novel coronavirus	25
7. Temporal Changes of CT Findings in 90 Patients with COVID-19	25
8. Renal histopathological analysis of 26 postmortem findings in COVID-19	23
9. Six-month Follow-up Chest CT Findings after Severe COVID-19	21
10. Clinical Characteristics of COVID-19 Patients With Digestive System Involvement	21

表 2

非新冠相关文章

以协和医院研究人员为第一作者或通讯作者

文章题目	引用次数
1. Clinical analysis of 10 neonates born to mothers with COVID-19	60
2. Whole-Grain, Cereal Fiber, Bran, and Germ Intake and Risk of Type 2 Diabetes	14
3. The comprehensive summary of surgical versus non-surgical treatment for COVID-19	12
4. Association of sedentary behavior with the risk of breast cancer	10
5. The effect of surgery on the survival status of patients with COVID-19	10
6. Diagnostic Accuracy of Computed Tomography for COVID-19	7
7. miR-146a and miR-196a2 polymorphisms in ovarian cancer	7
8. Co-infection of SARS-CoV-2 and HIV in a patient in Wuhan	6
9. Millimeter-wave exposure promotes the differentiation of human embryonic stem cells	6
10. Impact of a bundle on prevention and control of health care-associated infections	6

北京大学第一医院

北京大学第一医院（简称“北大医院”）创立于**1915**年，是一所集医疗、教学、科研、预防于一体的大型综合性三级甲等医院，也是北京大学历史最悠久的附属医院。该院在肾脏病学、泌尿外科、儿科等多个领域开创了中国医学先河，长期稳居全国顶尖医院行列，并被指定为高级政府官员的专属医疗机构。作为临床诊疗与科研领域的全国领军者，医院拥有丰富的学术成果，并汇聚了众多国家级重点学科。

数据说明



自2005年起，已有**994**篇由北大医院作者发表的研究论文被政策文件和临床指南引用。



这些研究贡献涉及多个关键学科，包括泌尿学、肾脏病学、心脏病学等。相关论文发表于《中华医学杂志》、*American Journal of Kidney Disease*、*Kidney International*、*The Lancet*、*BMC Nephrology*、*JAMA*等国际领先期刊，彰显了该院的学术专长。



这些论文已被卫生政策和临床指南引用**3614**次，具体引用情况如**图1**所示。引用次数最多的前五家机构为：世界卫生组织（WHO）、英国国家卫生与临床标准署（NICE）、德国医学科学专业学会联合工作组（AWMF）、加拿大药品管理局和马来西亚政府。



全球影响力如**图2**所示，论文引用遍及**81**个国家，其中引用次数最多的国家包括美国、英国和德国，充分体现了该院的国际影响力。



表1和**表2**列出了新冠相关及非新冠相关研究中，以北大医院相关研究人员为第一作者或通讯作者且被引用次数最多的前**10**篇研究成果。

图 1

卫生政策和临床指南引用情况

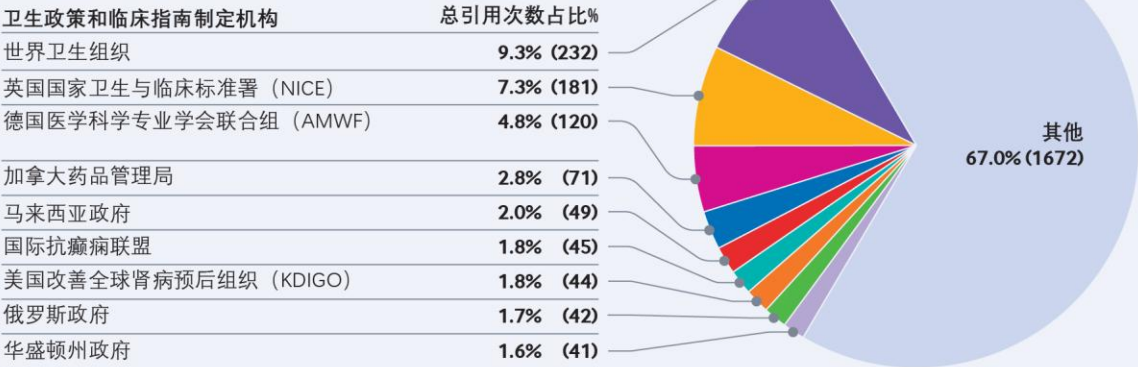


图 2

地域覆盖范围



被引次数前十文章

表 1

新冠相关文章

以北大医院研究人员为第一作者或通讯作者

文章题目	被引次数
1. Clinical characteristics and intrauterine vertical transmission of COVID-19	137
2. Review article: gastrointestinal features in COVID-19	22
3. Coronavirus disease 2019 in pregnant women: a report	13
4. Cytokine release syndrome in severe COVID-19: interleukin-6 as a biomarker	12
5. Effect of coronavirus disease 2019 (COVID-19) on maternal and fetal outcomes: a systematic review	10
6. Expert consensus for managing pregnant women and newborns with COVID-19	9
7. Consensus of Chinese experts on protection of skin and mucous membranes in COVID-19	8
8. A systematic review of lopinavir therapy for SARS coronavirus	8
9. Novel coronavirus infection and pregnancy	7
10. Tocilizumab combined with favipiravir in the treatment of COVID-19	5

表 2

非新冠相关文章

以北大医院研究人员为第一作者或通讯作者

文章题目	被引次数
1. Effects of intensive blood pressure lowering on cardiovascular outcomes in patients with hypertension	77
2. Effects of intensive blood pressure lowering on the progression of chronic kidney disease	25
3. Renin-Angiotensin System Inhibitors and Kidney and Cardiovascular Outcomes	24
4. A Systematic Review and Meta-Analysis of Outcomes of Intensive Blood Pressure Lowering in Patients with Hypertension	13
5. Ultrasonography, computed tomography and magnetic resonance imaging in the diagnosis of COVID-19	13
6. Cilostazol as an alternative to aspirin after ischaemic stroke	12
7. A randomized clinical trial of exercise during pregnancy	11
8. Evaluation of the Value of Fasting Plasma Glucose in the Diagnosis of Diabetes Mellitus	10
9. Effects of Intensive Blood Pressure Lowering on Cardiac Outcomes in Patients with Hypertension	9
10. Screening for antibodies against Treponema pallidum in patients with syphilis	9

上海交通大学医学院附属瑞金医院

上海交通大学医学院附属瑞金医院（简称“瑞金医院”）创立于1907年，是中国顶级医院及国家级医疗中心。该院拥有三个院区，汇聚了包括中国科学院院士、中国工程院院士在内的众多知名医学专家。医院设有50余个临床专科，科研实力雄厚，拥有多个国家级重点实验室和研究中心。作为医疗技术领域的领军者，瑞金医院率先建立质子治疗中心，并在数字医疗领域处于先行地位。

数据说明



自2005年起，已有**937**篇由瑞金医院作者发表的研究论文被政策文件临床指南引用。



这些研究贡献涉及多个关键学科，包括高血压、内分泌学和肿瘤学等。相关论文发表于 *Hypertension*、*The Journal of Clinical Hypertension*、《中华医学杂志》、*The Lancet*、*NEJM* 等国际领先期刊，彰显了该院的学术专长。



这些论文已被卫生政策和临床指南引用**2602**次，具体引用情况如**图1**所示。引用次数最多的前五家机构为：世界卫生组织（WHO）、英国国家卫生与临床标准署（NICE）、德国医学科学专业学会联合工作组（AWMF）、加拿大药品管理局和泛美卫生组织（PAHO）。



全球影响力如**图2**所示，论文引用遍及**81**个国家，其中引用次数最多的国家包括美国、英国和德国，充分体现了该院的国际影响力。



表1和**表2**列出了新冠相关及非新冠相关研究中，以瑞金医院相关研究人员为第一作者或通讯作者且被引用次数最多的前**10**篇研究成果。

图 1

卫生政策和临床指南引用情况

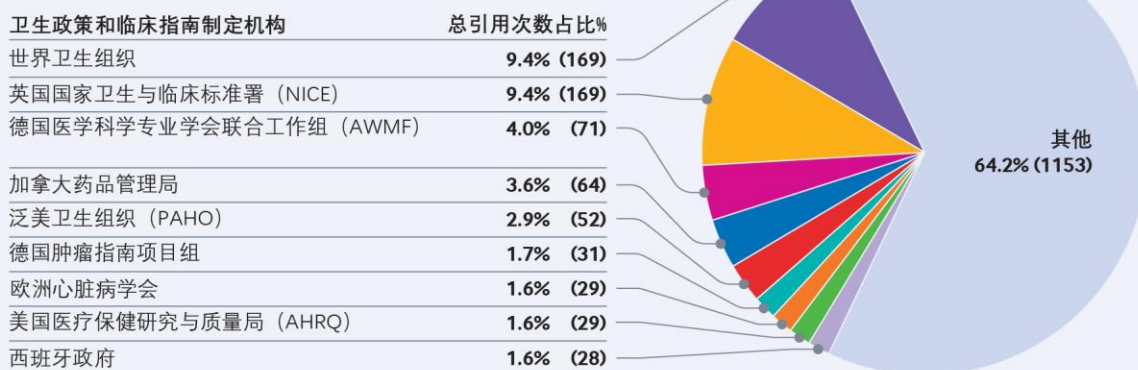
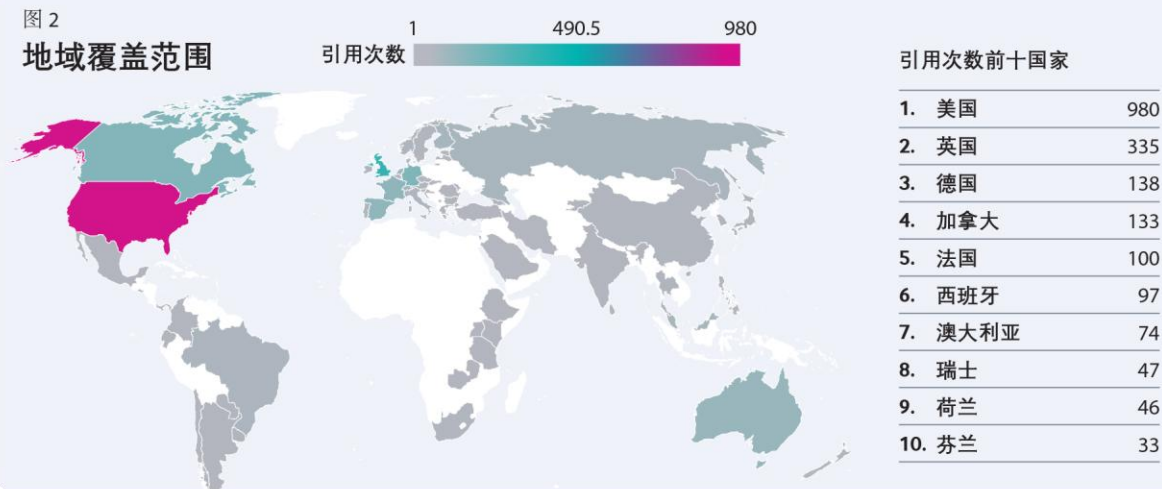


图 2

地域覆盖范围



被引次数前十文章

表 1

新冠相关文章

以瑞金医院研究人员为第一作者或通讯作者

文章题目	引用次数
1. Hydroxychloroquine in patients with mainly mild to m	41
2. Effectiveness of convalescent plasma therapy in sever	29
3. Estimation of the reproductive number of novel coron	20
4. Minimally Invasive Surgery and the Novel Coronavirus	20
5. Clinical characteristics and imaging manifestations of	16
6. Reduced sensitivity of SARS-CoV-2 Omicron variant to	16
7. Phase-adjusted estimation of the number of Coronavi	13
8. Hydroxychloroquine in patients mainly with mild to m	13
9. Air pollution and temperature are associated with incr	8
10. Effect of ambient air pollutants and meteorological va	7

表 2

非新冠相关文章

以瑞金医院研究人员为第一作者或通讯作者

文章题目	引用次数
1. Synergistic effects of temperature and humidity on th	11
2. Comparison of intravesical hyaluronic acid instillation	11
3. Effects of yoga in adults with type 2 diabetes mellitus:	11
4. Effect of Ticagrelor Plus Aspirin, Ticagrelor Alone, or As	9
5. Systolic and Diastolic Blood Pressure Lowering as Dete	9
6. Economic Impact of Dementia in Developing Countrie	8
7. Multitarget Therapy for Induction Treatment of Lupus	8
8. Robot-assisted laparoscopic versus open middle panc	7
9. Efficacy and Tolerability of First-Line Cetuximab Plus Le	7
10. Response to Comment on Hong et al. Effects of Metfoi	7

中山大学肿瘤防治中心

中山大学肿瘤中心（简称“中山肿瘤中心”）创立于1964年，是中国最早建立的四所肿瘤专科医院之一，也是国内规模最大的集癌症诊疗、教学、科研与预防于一体的综合性肿瘤中心。中心提供包含手术、放疗、化疗、介入治疗、免疫治疗及中医治疗在内的全方位癌症诊疗服务。该中心在临床实践与科研领域均处于领先地位，尤其专注于多学科诊疗和数字病理学。作为重要的培训基地，中心已培养逾5000名肿瘤专业人才；作为顶尖研究机构，其在自然指数排名中位居全球前列，并在许多顶级医学期刊上发表论文。中山大学肿瘤中心还建立了广泛的国际合作关系，包括与美国M.D.安德森癌症中心的长期合作。中山肿瘤中心正在持续推进新院区建设，以进一步增强其提供医疗服务的能力。

数据说明



自2005年起，已有**920**篇由中山肿瘤中心作者发表的研究论文被政策文件和临床指南引用。



这些研究贡献涵盖肿瘤学的各个方面，相关论文发表于*Journal of Clinical Oncology*、*Annals of Oncology*、*The Lancet Oncology*、*Journal of Thoracic Oncology*、*BMC Cancer*等国际领先期刊。



这些论文已被卫生政策和临床指南引用**1999**次，具体引用情况如图1所示。引用次数最多的前五家机构为：德国肿瘤指南项目组（Leitlinienprogramm Onkologie）、英国国家卫生与临床标准署（NICE）、德国医学科学专业学会联合工作组（AWMF）、美国临床肿瘤学会、国际癌症研究组织（IARC）。



全球影响力如图2所示，论文引用遍及**40**个国家，其中引用次数最多的国家包括美国、德国和英国，充分体现了该院的国际影响力。



表1和表2列出了新冠相关及非新冠相关研究中，以中山肿瘤中心相关研究人员为第一作者或通讯作者且被引用次数最多的前**10**篇研究成果。

图 1

卫生政策和临床指南引用情况

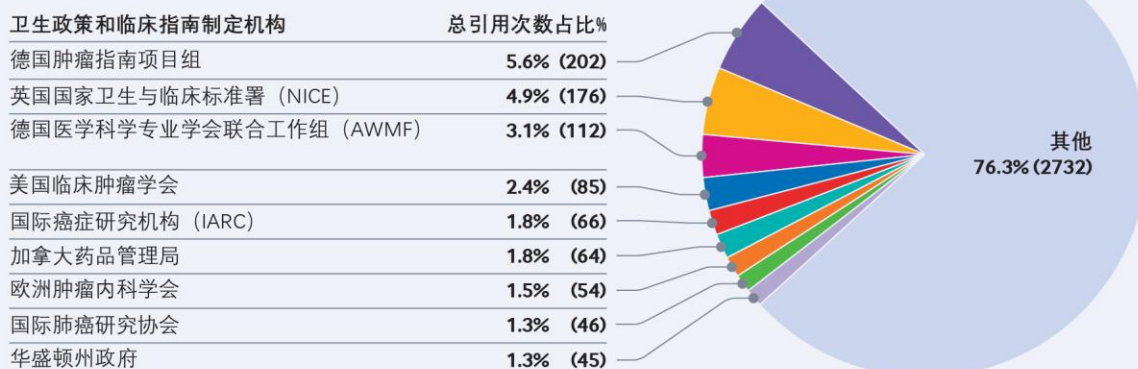
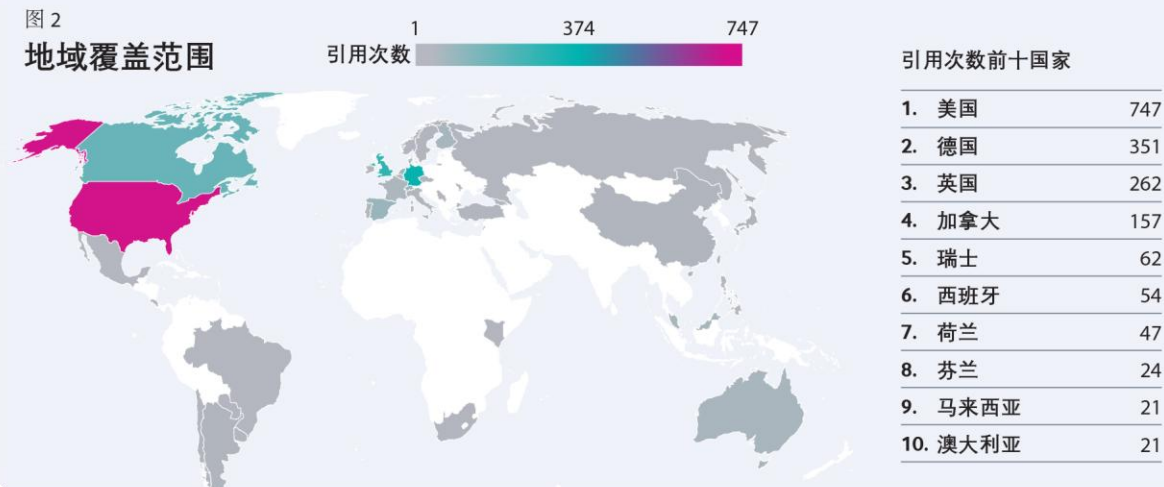


图 2

地域覆盖范围



被引次数前十文章

表 1

新冠相关文章

以中山肿瘤中心研究人员为第一作者或通讯作者

文章题目	引用次数
1. Impact of corticosteroid therapy on outcomes of pers	4
2. Molecular characteristics, immune evasion, and impac	2
3. JAK-inhibitors for coronavirus disease-2019 (COVID-19	2
4. Experiences of practicing surgical neuro-oncology dui	2
5. Immune checkpoint blocking impact and nomogram	1
6. Systematic review and meta-analysis of tocilizumab in	1
7. COVID-19 immune features revealed by a large-scale s	1
8. Immunological alternation in COVID-19 patients with	1
9. Serum interleukin-6 is an indicator for severity in 901 p	1
10. Epidemiology of mental health problems among patie	1

表 2

非新冠相关文章

以中山肿瘤中心研究人员为第一作者或通讯作者

文章题目	引用次数
1. A Prospective Randomized Trial Comparing Percutane	28
2. Recurrent Hepatocellular Carcinoma Treated with Sequ	13
3. MGMT in colorectal cancer: a promising component o	12
4. Intensity-modulated radiation therapy for definitive tr	11
5. Aprepitant triple therapy for the prevention of chemo	10
6. Short term results of neoadjuvant chemoradiotherapy	10
7. Partial Hepatectomy With Wide Versus Narrow Resecti	10
8. Thoracoscopic Surgery Versus Thoracotomy for Lung C	9
9. Endoscopic Ultrasound for Preoperative Esophageal S	9
10. Improved Reverse Screening Algorithm for Treponem	9

上海交通大学医学院附属仁济医院

上海交通大学医学院附属仁济医院（简称“仁济医院”）始建于**1844**年，是一所综合性三级甲等医院。作为中国历史最悠久的西医医院之一，该院拥有着多个院区。在胃肠病学、生殖医学和肝脏移植等专科领域，仁济医院处于全国领先地位。仁济医院也是重要的医学科研与教育中心，在医学生培训和国际医学期刊发文方面取得了优异成果。

数据说明



自2005年起，已有**757**篇由仁济医院作者发表的研究论文被政策文件和临床指南引用。



这些研究贡献涉及多个关键学科，包括胃肠病学、肝脏病学和肿瘤学等。相关论文发表于 *Journal of Digestive Diseases*、*International Journal of Cancer*、*Gut*、*Journal of Gastroenterology and Hepatology*、*NEJM*、*The Lancet Oncology* 等国际领先期刊，彰显了该院的学术专长。



这些论文已被卫生政策和临床指南引用**1604**次，具体引用情况如**图1**所示。引用次数最多的前五家机构为：英国国家卫生与临床标准署（NICE）、国际癌症研究机构（IARC）、德国医学科学专业学会联合工作组（AWMF）、德国肿瘤指南项目组（Leitlinienprogramm Onkologie）和世界卫生组织（WHO）。



全球影响力如**图2**所示，论文引用遍及**40**个国家，其中引用次数最多的国家包括美国、英国和德国，充分体现了该院的国际影响力。



表1和**表2**列出了新冠相关及非新冠相关研究中，以仁济医院相关研究人员为第一作者或通讯作者且被引用次数最多的前**10**篇研究成果。

图 1

卫生政策和临床指南引用情况

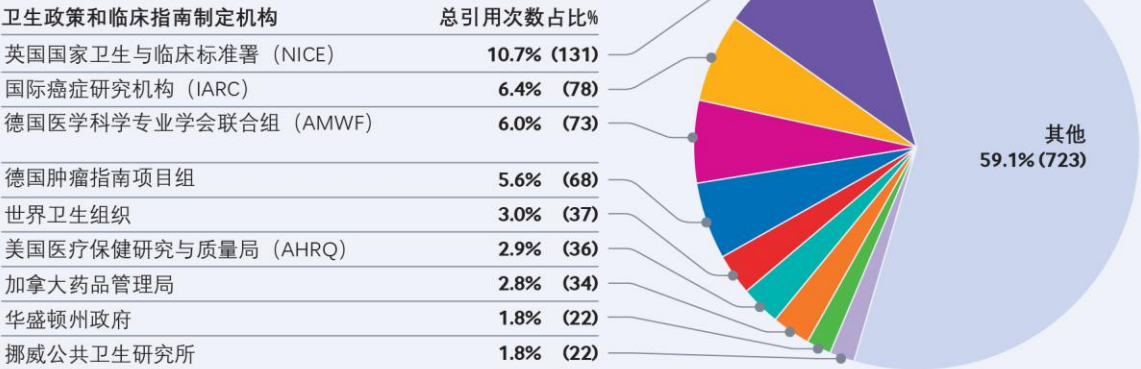


图 2

地域覆盖范围



被引次数前十文章

表 1

新冠相关文章

以仁济医院研究人员为第一作者或通讯作者

文章题目	被引次数
1. 2019 Novel coronavirus infection and gastrointestinal	8
2. The feasibility, safety, and efficacy of Paxlovid treatment	6
3. Paxlovid in patients who are immunocompromised and	4
4. Younger patients with MAFLD are at increased risk of s	3
5. Efficacy and safety of current therapeutic options for C	3
6. Single cell transcriptome revealed SARS-CoV-2 entry g	1
7. Safety and Efficacy of Oral administrated Cepharanthi	1
8. Metabolic-associated fatty liver disease is associated w	1
9. Characteristics, risk factors and outcomes of gastroint	1
10.	

表 2

非新冠相关文章

以仁济医院研究人员为第一作者或通讯作者

文章题目	被引次数
1. CA 125, PET alone, PET-CT, CT and MRI in diagnosing r	24
2. Comparison of immunochemical and guaiac-based fe	21
3. Fish consumption and all-cause mortality: a meta-ana	13
4. Postoperative hormone replacement therapy for epit	9
5. Effect of Probiotics on Inducing Remission and Mainta	9
6. Effect of PFOS on glucocorticoid-induced changes in l	8
7. Efficacy of Standard Trauma Craniectomy for Refractor	8
8. Recurrence of endometriosis and its control	7
9. Usefulness of 18F-FDG PET, combined FDG-PET/CT an	6
10. Effect of Long-Term Mild Hypothermia or Short-Term M	6

复旦大学附属肿瘤医院

复旦大学附属肿瘤医院（简称“复旦肿瘤医院”）始建于1931年，是中国最早的专科医院，也是一家集临床诊疗、医学教育、肿瘤科研与癌症预防于一体的三级甲等医院。该中心在临床实践和科研领域享有盛誉，拥有众多国家级重点学科，并在质子重离子治疗等前沿疗法领域处于领先地位。复旦肿瘤医院重视科研实力发展，其研究成果频现全球一流期刊。通过其广泛的国内外科研与临床合作网络，复旦肿瘤医院持续为中国国家卫生事业的发展贡献力量。

数据说明



自2005年起，已有**748**篇由复旦肿瘤医院作者发表的文章被政策文件和临床指南引用。



这些研究成果涵盖肿瘤学领域的多个方面。相关文章发表于 *Journal of Clinical Oncology*、*The Lancet Oncology*、*International Journal of Radiation*、*Oncology Biology Physics*、*European Journal of Cancer*、*World Journal of Gastroenterology*、*NEJM*、*The Lancet* 等国际领先期刊，彰显了该院的学术专长。



这些论文已被卫生政策和临床指南引用**1880**次，具体引用情况如**图1**所示。引用次数最多的前五家机构为：德国肿瘤指南项目组（Leitlinienprogramm Onkologie）、英国国家卫生与临床标准署（NICE）、德国医学科学专业学会联合工作组（AWMF）、加拿大药品管理局和美国华盛顿州政府。



全球影响力如**图2**所示，论文引用遍及**32**个国家，其中引用次数最多的国家包括美国、英国和德国，充分体现了该院的国际影响力。



表1和**表2**列出了新冠相关及非新冠相关研究中，以复旦肿瘤医院相关研究人员为第一作者或通讯作者且被引用次数最多的前**10**篇研究成果。

图 1

卫生政策和临床指南引用情况

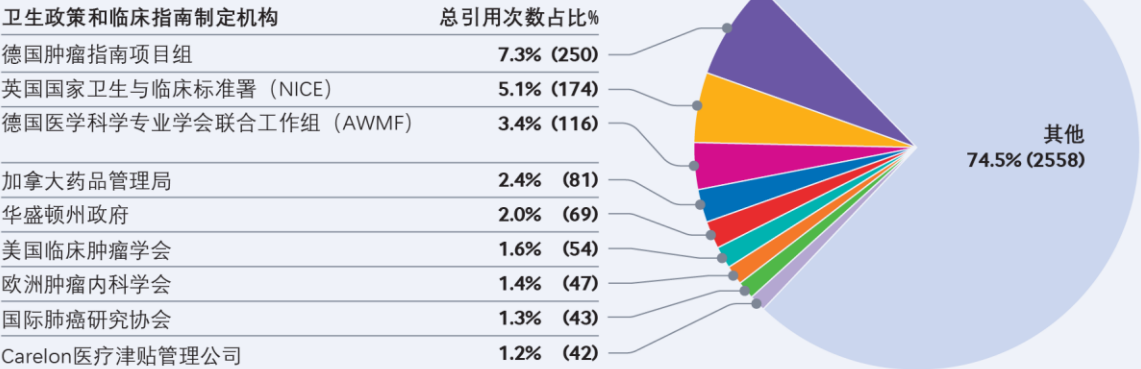
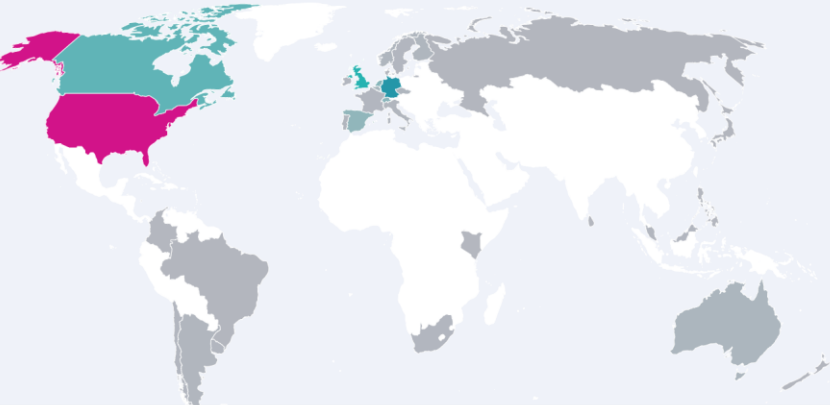


图 2

地域覆盖范围



引用次数前十国家

1.	美国	662
2.	德国	387
3.	英国	257
4.	加拿大	153
5.	荷兰	85
6.	瑞士	77
7.	西班牙	65
8.	比利时	25
9.	澳大利亚	17
10.	挪威	10

被引次数前十文章

表 1 新冠相关文章 以复旦肿瘤医院研究人员为第一作者或通讯作者	
文章题目	引用次数
1. Re: Fabio Turco, Andrew Armstrong, Gerhardt Attard, et al.	1
2. COVID-19-associated gastrointestinal and liver injury: a systematic review and meta-analysis	1
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	

表 2 非新冠相关文章 以复旦肿瘤医院研究人员为第一作者或通讯作者	
文章题目	引用次数
1. Trastuzumab in the Adjuvant Treatment of HER2-Positive Breast Cancer	20
2. Regorafenib plus best supportive care versus placebo in patients with advanced colorectal cancer: a phase 3, randomized, controlled trial	16
3. Predictive and prognostic value of KRAS mutations in colorectal cancer: a systematic review and meta-analysis	11
4. RET Fusions Define a Unique Molecular and Clinicopathologic Subset of Lung Adenocarcinoma	11
5. Randomized controlled trial of acupuncture for prevention of postoperative nausea and vomiting	10
6. Pelvic Floor Electrical Stimulation for Postprostatectomy Urinary Incontinence: A Randomized Controlled Trial	10
7. A Prospective Randomized Controlled Study on Multi-targeted Therapy for Advanced Gastric Cancer	10
8. Prognostic factors and treatment comparison in early-stage gastric cancer: a systematic review and meta-analysis	10
9. Prognostic factors for extra-abdominal and abdominal lymph node metastases in colorectal cancer: a systematic review and meta-analysis	9
10. Postoperative adjuvant radiotherapy improves loco-regional control in early-stage gastric cancer: a systematic review and meta-analysis	9

附录

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