

張芳榮 特聘教授/榮譽博士

Distinguished Prof. Dr. Dr. h.c. mult. Fang-Rong Chang

特聘教授

高雄醫學大學，藥學院，天然藥物研究所；高雄，臺灣。

榮譽藥學博士 烏普薩拉大學，藥學院；瑞典

榮譽博士 塞格德大學，藥學院；匈牙利。

Szent-Györgyi 國際講座教授

匈牙利國家科學家教育學院

合聘教授

國立中山大學，海洋生物科技暨資源學系；高雄，臺灣

常務監事 東南亞教育交流協會；高雄，臺灣。



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主要學歷

學校/國別	系所	學位	起訖年月 (西元年/月)
中山醫學大學，臺灣	營養學系	學士	1984/09 - 1988/06
高雄醫學大學，臺灣	藥學研究所	碩士班選讀	1990/09 - 1991/08
高雄醫學大學，臺灣	藥學研究所	博士	1991/09 - 1995/06
北卡羅來納大學教堂山 分校，美國	Eshelman 藥學院 化學生物與藥物化學分部	博士後研究	1999/07 - 1999/09 2001/07 - 2001/12
岡山理科大学，日本	生化學科	博士後研究	2004/07 - 2004/09
烏普薩拉大學，瑞典	藥學院	榮譽藥學博士	2018/01/26
塞格德大學，匈牙利	藥學院	榮譽博士	2018/11/10

現職及經歷

2021/06 迄今	國際東洋醫學會 (ICOM, 學術委員會委員)
2020/03 迄今	常務監事, 高雄市東南亞教育交流協會
2020/02 迄今	特聘教授, 高雄醫學大學
2020/02 迄今	副執行長, 高雄醫學大學新藥開發暨價創研究中心
2019/10 迄今	Szent-Györgyi 國際講座教授, 匈牙利塞格德生物醫學科學未來基金會, 塞格德科學家學院。
2020/08 - 2021/07	產學長, 高雄醫學大學產學營運處
2019/10 - 2022/12	理事長, 中華天然藥物學會
2018/02 - 2020/02	所長, 衛生福利部國家中醫藥研究所
2013/08 - 2018/01	副國際長, 高雄醫學大學國際事務處
2012/08 - 2013/07	組長, 高雄醫學大學教務處研究生教務組
2010/08 迄今六次	訪問學者, 瑞典烏普薩拉大學

2007/12	訪問學者，日本岡山理科學大學、德島文理大學、千葉大學
2006/08 - 2012/07	所長，高雄醫學大學天然藥物研究所
2005/08 - 2006/07	研發組組長，高雄醫學大學藥學院
2005/08 迄今	教授，高雄醫學大學天然藥物研究所
2002/08 - 2005/07	副教授，高雄醫學大學天然藥物研究所
1998/08 - 2002/07	助理教授，高雄醫學大學天然藥物研究所
1994/05 - 1998/07	助教兼講師，高雄醫學大學藥學院生藥科室

專長

Pharmacognosy 生藥學、Natural Products Chemistry 天然物化學、Medicinal Chemistry 藥物化學、Transgenic Plant (Arabidopsis) Reporter Assay 應用基因轉殖植物進行天然藥物活性篩選 (Cross kingdom Assay)、利用 Epigenetic Approach 調控微生物二次代謝物、Cosmetic API 化粧品有效原料、Functional Food 功能性食品、Traditional Chinese (Herbal) Medicine 中草藥、New Drug Development 新藥開發

學研綜合績效

迄今於 SCI 期刊發表超過 415 篇，受邀演講/口頭及壁報論文發表至少 600 回、擔任 120 本以上期刊之審查委員、曾或現任超過 10 期刊之編輯委員、擔任多項相關專業書籍及教科書章節作者、約 71 項專利獲証或申請中、超過 39 項產學合作及 22 案以上專利或技術授權（含一新藥開發技轉案）。根據 ORCID 及 Scopus 資料統計，發表之論文迄今共被引用 12999 次於 9791 篇文章中，個人之 *h*-index 為 60 (Records till 2023/03/06); In Google Scholar, total citation was accumulated to 17659, H-index 72, i10 index 318; since 2018, citation 7654, H-index 43, i10 index 239 (Records till 2023/03/06) (<https://scholar.google.com.tw/citations?hl=zh-TW&user=JFNX-osAAAAJ>) In ResearchGate, Research Interest Score 8,758, Citations 14,839; H-index 64 (Records till 2023/03/06) (<https://www.researchgate.net/profile/Fang-Rong-Chang>)

獎項與榮譽

2023

1. 「終身科學影響力排行榜」全球前 2% 科學家 (史丹佛大學、Elsevier 透過 Scopus 論文影響力分析 DOI: 10.17632/btchxktzyw.5)
2. 「2021 年度科學影響力排行榜」全球前 2% 科學家 (史丹佛大學、Elsevier 透過 Scopus 論文影響力分析 DOI: 10.17632/btchxktzyw.5)

2022

1. 「終身科學影響力排行榜」全球前 2% 科學家 (史丹佛大學、Elsevier 透過 Scopus 論文影響力分析 DOI: 10.17632/btchxktzyw.3)
2. 「2020 年度科學影響力排行榜」全球前 2% 科學家 (史丹佛大學、Elsevier 透過 Scopus 論文影響力分析 DOI: 10.17632/btchxktzyw.3)
3. AD Scientific Index- World Scientist and University Rankings 2022 統計 (<https://www.adscientificindex.com/scientist.php?id=397209>)，張教授的成果在 Pharmacy & Pharmaceutical Sciences (Natural Products Research) 之專業領域排名全國第一、亞洲第 13、世界第 118 名。Medical and Health Sciences 領域則排名全國第 9。全國總領域排名第 61、高雄醫學大學排名第一。
4. 根據 Research.com 統計為全國排名第 38 之百大化學科學家之一 (<https://research.com/scientists-rankings/chemistry/tw>)。

2021

1. 國際東洋醫學會，學術委員會委員

2. 中華民國科技部 110 年度補助大專校院研究獎勵
3. 高雄醫學大學 109 學年度研究績優研究論文獎勵
4. 高雄醫學大學 109 學年度研究績優教師研究成果績優獎一般教師組
5. 高雄醫學大學 109 學年度專利獲證優良獎

2020

1. 高雄醫學大學，產學長
2. 高雄醫學大學，特聘教授
3. 高雄醫學大學，新藥開發暨價創研究中心，副執行長
4. 東南亞教育交流協會，常務監事

2019

1. 匈牙利國家科學家教育學院，Szent-Györgyi 國際講座教授 (終身職)
2. 中華天然藥物學會，理事長
3. 高雄醫學大學 107 學年度研究績優教師研究計畫績優獎
4. 高雄醫學大學 107 學年度研究績優研究論文獎勵
5. 高雄醫學大學 107 學年度研究績優教師研究成果績優獎一般教師組
6. 高雄醫學大學 107 學年度專利獲證優良獎

2018

1. 榮獲 瑞典烏普薩拉大學 榮譽藥學博士 (2018/01/26)
2. 榮獲 匈牙利賽格德大學 榮譽藥學博士 (2018/11/10)
3. 榮任 中華民國衛生福利部 國家中醫藥研究所 所長 (2018/02/01 to 2020/01/31)
4. 高雄醫學大學 106 學年度優秀教師論文獎
5. 高雄醫學大學 106 學年度研究績優研究論文獎勵
6. 高雄醫學大學 106 學年度專利獲證優良獎

2017

1. 高雄醫學大學 105 學年度優秀教師論文獎
2. 高雄醫學大學 105 學年度研究績優研究論文獎勵
3. 高雄醫學大學 105 學年度專利獲證優良獎
4. 高雄醫學大學 105 學年度特殊優秀教學人才

2016

1. 高雄醫學大學藥學文教基金會 傑出校友
2. 高雄醫學大學 104 學年度研究績優教師優秀論文獎
3. 高雄醫學大學 104 學年度研究績優研究論文獎勵
4. 高雄醫學大學 104 學年度專利獲證卓越獎
5. 高雄醫學大學 104 學年度特殊優秀教學人才

2015

1. 2015 匈牙利塞格德大學金牌獎
2. 第 12 屆國家新創獎學研新創獎-以 GSTO 為標靶之新類型抗癌藥物研發
3. 指導 台瑞雙聯學制博士班學生榮獲 2015 北歐天然藥物年會壁報論文獎第二名
4. 指導 台瑞雙聯學制博士班學生榮獲 63rd International Congress and Annual Meeting of the Society for Medicinal Plant and Natural Products Research 年輕學者獎
5. 高雄醫學大學 103 學年度研究績優教師優秀論文獎
6. 高雄醫學大學 103 學年度研究績優研究論文獎勵

7. 高雄醫學大學 103 學年度專利獲證特別卓越獎
8. 高雄醫學大學 103 學年度特殊優秀教學人才

2014

1. 高雄醫學大學與國立中山大學合作研究優秀學者獎
2. 國立鳳山高級中學 傑出校友
3. 高雄醫學大學 102 學年度研究績優教師優秀論文獎*2
4. 高雄醫學大學 102 學年度研究績優教師研究成果績優獎
5. 高雄醫學大學 102 學年度產學合作優良獎
6. 高雄醫學大學 102 學年度專利獲證卓越獎
7. 高雄醫學大學 102 學年度技術移轉優良獎
8. 高雄醫學大學 102 學年度特殊優秀教學人才

2013

1. 高雄醫學大學 101 學年度研究績優教師優秀論文獎
2. 高雄醫學大學 101 學年度研究績優教師研究計畫績優獎
3. 高雄醫學大學 101 學年度產學合作績優獎
4. 高雄醫學大學 101 學年度專利獲證傑出貢獻獎
5. 高雄醫學大學 101 學年度技術移轉績優獎
6. 高雄醫學大學 101 學年度特殊優秀教學人才

2012

1. 指導博士班學生榮獲第 9 屆國家新創獎學研新創學生組第一名-用於治療糖尿病及代謝症候群之新型化合物
2. 2012 匈牙利塞格德大學金牌獎
3. 高雄醫學大學 100 學年度研究績優教師優秀論文獎*2
4. 高雄醫學大學 100 學年度產學合作傑出績優獎
5. 高雄醫學大學 100 學年度專利獲證傑出貢獻獎

2011

1. 指導學生獲得 2011 科技台灣探索 (候鳥計畫) 自然科學領域 第一名
2. 高雄醫學大學 99 學年度產學合作傑出績優獎
3. 高雄醫學大學 99 學年度專利獲證傑出貢獻獎
4. 高雄醫學大學 99 學年度技術移轉績優獎

2010

1. 高雄醫學大學 98 學年度傑出研究獎
2. 高雄醫學大學 98 學年度專利獲證傑出貢獻獎
3. 高雄醫學大學 98 學年度研究績優教師研究計畫績優獎

其他

2014 to now: 馬來西亞 Putra Malaysia University 博士論文外審委員

2012 to now: 行政院農業委員會屏東農業生物技術園區籌備處-園區事業進駐資格審查委員

2010 to now: 高雄醫學大學產學推動中心 創新育成中心-輔導顧問

2010 to now: 國科會獎勵特殊優秀人才

2009 to now: 經濟部 SBIR 計畫生技醫藥計畫審查委員

2008 to now: 衛生福利部 (行政院衛生署)中醫藥司 (中醫藥委員會)-計畫審查委員

2008 to now: 科技部(國家科學基金會)藥學或中醫藥學門-初、複審委員

2006 to now: 瑞典 Uppsala 大學 Global Pharmacy Courses, Organizer

2006：國科會優秀年輕學者獎助

2005~2009, 2018：中藥全球化聯盟(Consortium for Globalization of Chinese Medicine, CGCM)
受邀小組成員

2004：高雄醫學大學 最佳年輕學者學術研究獎

2001 to now：國科會計畫及主持人獎助

2000, 1998, 199：國科會甲等獎助

1998：中山醫學大學學術類 傑出校友

1995：國科會乙等獎助

期刊編輯委員

1.	<i>Journal of Food and Drug Analysis</i> (Associate Editor, Impact factor: 6.157)	2.	<i>Frontiers in Pharmacology,</i> <i>Ethnopharmacology</i> (Associate Editor, Impact factor: 5.998)
3.	<i>Food Science and Human Wellness</i> (Impact factor: 8.022)		

學會參與

Life Member	中華天然藥物學會 (2019 迄今為第十屆理事長)
Life Member	臺灣藥學會
2012 - 迄今	美國生藥學會
2008 - 迄今	美國化學會
2005 - 迄今	中藥全球化聯盟會議 (CGCM)
2021 - 迄今	國際東洋醫學會 (ICOM, 2021 迄今為學術委員會委員)

期刊審查委員

1.	<i>Advances in Medicine</i>	2.	<i>Advances in Pharmacological Sciences</i>
3.	<i>African Journal of Agricultural Research</i>	4.	<i>African Journal of Microbiology Research</i>
5.	<i>African Journal of Microbiology Research</i>	6.	<i>African Journal of Pharmacy and Pharmacology</i>
7.	<i>Antiviral Research</i>	8.	<i>Advanced Synthesis & Catalysis</i>
9.	<i>Arabian Journal of Chemistry</i>	10.	<i>Archives of Toxicology</i>
11.	<i>BBA - General Subjects</i>	12.	<i>Biochemical Engineering Journal</i>
13.	<i>Biology</i>	14.	<i>Biological & Pharmaceutical Bulletin (Japan)</i>
15.	<i>Biomass and Bioenergy</i>	16.	<i>Biomedical Chromatography</i>
17.	<i>Biomedical Journal</i>	18.	<i>Biochemistry & Physiology</i>
19.	<i>BioMed Research International</i>	20.	<i>BioMed Research International</i>
21.	<i>Bioorganic Chemistry</i>	22.	<i>Biochemical Engineering Journal</i>
23.	<i>Bioorganic & Medicinal Chemistry</i>	24.	<i>Bioorganic & Medicinal Chemistry Letters</i>
25.	<i>Bioresource Technology</i>	26.	<i>BMC Complementary and Alternative Medicine</i>
27.	<i>Botanical Studies (Formerly "Botanical Bulletin of Academia Sinica")</i>	28.	<i>British Journal of Applied Science & Technology</i>
29.	<i>Carbohydrate Research</i>	30.	<i>Cancer Letters</i>
31.	<i>Cell Biochemistry & Function</i>	32.	<i>Chemistry and Biodiversity</i>

33.	<i>Chemical Engineering and Processing: Process Intensification</i>	34.	<i>Chemical Engineering Research and Design</i>
35.	<i>ChemPlusChem</i>	36.	<i>Chinese Journal of Medicine</i>
37.	<i>Current Pharmaceutical Design</i>	38.	<i>Current Nutrition & Food Science</i>
39.	<i>Experimental Cell Research</i>	40.	<i>European Food Research and Technology</i>
41.	<i>Evidence-Based Complementary and Alternative Medicine</i>	42.	<i>European Journal of Organic Chemistry</i>
43.	<i>Fitoterapia</i>	44.	<i>Food and Bioproducts Processing</i>
45.	<i>Food and Chemical Toxicology</i>	46.	<i>Food Chemistry</i>
47.	<i>Food Research International</i>	48.	<i>Free Radical Biology and Medicine</i>
49.	<i>Frontiers in Ethnopharmacology</i>	50.	<i>Frontiers in Pharmacology</i>
51.	<i>Industrial Crops and Products</i>	52.	<i>Israel Journal of Chemistry</i>
53.	<i>Inflammation Research</i>	54.	<i>Innovative Food Science and Emerging Technologies</i>
55.	<i>Integrative Cancer Therapies</i>	56.	<i>International Journal of Biomedical Science</i>
57.	<i>International Journal of Molecular Science</i>	58.	<i>International Scholarly Research Network</i>
59.	<i>ISRN Pharmaceutics</i>	60.	<i>Journal Agricultural and Food Chemistry</i>
61.	<i>Journal of Chemistry,</i>	62.	<i>Journal of Chromatography B</i>
63.	<i>Journal of Chinese Medicine</i>	64.	<i>Journal of Diabetes Investigation</i>
65.	<i>Journal of Ethnopharmacology</i>	66.	<i>Journal of Food and Drug Analysis,</i>
67.	<i>Journal of Integrative Medicine</i>	68.	<i>Journal of Medicinal Plants Research</i>
69.	<i>Journal of Microbiology Research (AJMR)</i>	70.	<i>Journal of Natural Products</i>
71.	<i>Journal of Organic Chemistry</i>	72.	<i>Journal of Pharmaceutical and Biomedical Analysis</i>
73.	<i>Journal of Pharmacognosy and Phytotherapy</i>	74.	<i>Journal of Pharmacy and Pharmacology</i>
75.	<i>Journal of Separation Science</i>	76.	<i>Journal of the Association of Arab Universities for Basic and Applied Sciences</i>
77.	<i>Journal of Toxicology</i>	78.	<i>Journal of the Taiwan Institute of Chemical Engineers</i>
79.	<i>Journal of Traditional and Complementary Medicine</i>	80.	<i>Journal of Zhejiang University-SCIENCE B</i>
81.	<i>Marine Drugs</i>	82.	<i>Mini Reviews in Organic Chemistry</i>
83.	<i>Mini-Reviews in Medicinal Chemistry</i>	84.	<i>Molecules</i>
85.	<i>Molecular Medicine Reports</i>	86.	<i>Mutation Research - Genetic Toxicology and Environmental Mutagenesis</i>
87.	<i>Nanoscale</i>	88.	<i>Natural Product Communications</i>
89.	<i>New Journal of Chemistry</i>	90.	<i>Nutrition Research</i>
91.	<i>Open Journal of Medicinal Chemistry</i>	92.	<i>Oriental Pharmacy and Experimental Medicine</i>
93.	<i>Oxidative Medicine and Cellular Longevity</i>	94.	<i>PLoS ONE</i>
95.	<i>Phytochemical Analysis</i>	96.	<i>Phytochemistry</i>
97.	<i>Phytochemistry Letters</i>	98.	<i>PhytoMedicine</i>
99.	<i>Phytotherapy Research</i>	100.	<i>Planta Medica</i>
101.	<i>Process Biochemistry</i>	102.	<i>RSC advances</i>

103.	<i>Separation and Purification Technology</i>	104.	<i>Science Journal of Microbiology</i>
105.	<i>Science Reports</i>	106.	<i>SpringerPlus</i>
107.	<i>Studies in Natural Products Chemistry</i>	108.	<i>Synthetic Communications</i>
109.	<i>Symmetry</i>	110.	<i>Tetrahedron</i>
111.	<i>Tetrahedron Letters</i>	112.	<i>The Kaohsiung Journal of Medical Sciences</i>
113.	<i>The Natural Products Journal</i>	114.	<i>The Scientific World Journal</i>
115.	<i>Viruses</i>	116.	<i>Head & Neck</i>
117.	<i>ChemBioChem</i>	118.	<i>Complementary Therapies in Medicine</i>
119.	<i>Food & Function</i>	120.	<i>International Journal of Biological Macromolecules</i>
121.	<i>International Journal of Molecular Sciences</i>	122.	<i>Journal of Functional Foods</i>
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獲證及申請中專利

	類別	專利名稱	國別	專利號碼
1	發明	Composition for treating cancer cells and preparation method for the same	USA	US7670630B2
2	發明	Composition for treating cancer cells and preparation method for the same	USA	US7785639B2
3	發明	Composition for treating cancer cells and preparation method for the same	USA	US7550160B2
4	發明	Composition for treating cancer cells and preparation method for the same	USA	US7887856B2
5	發明	用於毒殺癌症細胞的組合物及其製備方法	中華民國	I321052
6	發明	用於毒殺癌症細胞的組合及其合成方法	中華民國	I324062
7	發明	Composition for treating cancer cells and synthetic method for the same	Australia	AU2008201553B2
8	發明	Composition for treating cancer cells and synthetic method for the same	USA	US7842721B2
9	發明	Composition for the treatment of cancer cells and method of synthesis thereof	Japan	JP5021549B2
10	發明	Composition for treating diabetes and metabolic diseases and a preparation method thereof	USA	US9085520B2
11	發明	Methods and compositions for inhibition of ATR and FANCD2 activation	USA	US9918962B2
12	發明	Composition for treating influenza A (H1N1) virus and a preparation method therefor	USA	US8476311B2
13	發明	用於誘導細胞凋亡之樟芝子實體乙醇萃取物及其製備方法	中華民國	I389699
14	發明	用於治療癌症之藥物組合物及其訊息傳導路徑	中華民國	I394568
15	發明	利用 1,2,3,4,6-五-O-沒食子醯基-D-葡吡喃糖來抑制生物膜形成	中華民國	I415572
16	發明	用於治療動脈粥狀硬化的組合物及其製備方法	中華民國	I415600
17	發明	用於治療糖尿病及新陳代謝疾病的組合物及其製備方法	中華民國	I417088
18	新型	樟芝滴丸	中華民國	M468314
19	新型	具降低飲酒後酒測值、提升意識的牛樟芝飲品及其容器	中華民國	M467624
20	發明	用於毒殺癌症細胞的組合物及其製備方法	中華民國	I422584
21	發明	用於檢測醌類、二苯乙烯類、黃酮類及生物鹼類組合物之化學圖資分析	中華民國	I426266
22	發明	Composition for the treatment of cancer cells and method of synthesis thereof	Japan	JP5547167B2
23	發明	Benzenoid compounds of antrodia cinnamomea, preparation and analysis method thereof	USA	US8716499B2
24	發明	增強免疫活性之樟芝子實體水萃取物及其製備方法	中華民國	I448294
25	發明	Composition for treating influenza A (H1N1) virus and a preparation method therefor	USA	US8815949B2
26	發明	樟芝子實體苯類化合物、製備與分析方法	中華民國	I454301
27	發明	樟芝子实体苯类化合物、制备与分析方法	中國	CN102584777B
28	發明	用於抑制癌細胞生長、誘導癌細胞細胞凋亡及/或造成 DNA 傷害之藥學組成物，以及紅藻龍鬚菜醇類萃取物的用途	中華民國	I458486
29	發明	Ethanol extract of <i>Antrodia camphorata</i> for inducing apoptosis and preparation method thereof	USA	US8883167B2
30	發明	抗糖尿病及抗新陳代謝疾病之香椿超臨界萃取物、製備方法及用途	世界專利 (中國)	CN102821771B

31	發明	Composition for treating influenza A (H1N1) virus and a preparation method therefor	USA	US8993618B2
32	發明	4β-羥基睡茄內酯 E 化合物於製備供選擇性殺死口腔癌細胞之醫藥組成物之用途	中華民國	I475987
33	發明	具生物活性之真菌組合物及其製備方法	中華民國	I483730
34	發明	用於誘導細胞凋亡之樟芝子實體乙醇萃取物及其製備方法	中華民國	I486164
35	發明	抑制 ATR 與 FANCD2 激活之組成物與方法	中華民國	I486341
36	發明	抗糖尿病及抗新陳代謝疾病之香椿超臨界萃取物、製備方法及用途	中華民國	I492755
37	發明	抗糖尿病及抗新陳代謝疾病的香椿超臨界萃取物、制备方法及其用途	中國	CN102821771B
38	發明	一种用于治疗癌症的药物组合物及其信号传导途径	中國	CN101664403B
39	發明	毒殺癌細胞之槭藤醯胺類化合物及其製備方法	中華民國	I526422
40	發明	用于检测醌类、二苯乙烯类、黄酮类及生物碱类组合物的化学特征分析	中國	CN102854258B
41	發明	Chemical profile of detecting bioactive components of quinones, stilbenes, flavones and alkaloids	USA	US9341605B2
42	發明	Water extract of <i>Antrodia camphorata</i> for immunostimulatory effect and preparation method thereof	USA	US9241962B2
43	發明	樟芝子實體三萜類組合物、制备与分析方法	中國	CN102614195A
44	發明	用於治療代謝症候群的組合物及其製備方法	中華民國	I633880
45	發明	Composition for treating atherosclerosis and a preparation method thereof	USA	US10098853B2
46	發明	Methods and compositions for inhibition of ATR and FANCD2 activation	USA	US10195176B2
47	發明	使用台灣白鳳菜之經水萃取的產物來治療肝細胞癌以及抑制肝細胞癌幹細胞的生長	中華民國	I661831
48	發明	Compositions and methods of anti-allergic phorbol ester and phorbol derivatives as the main active ingredients from the seeds of <i>Aquilaria malaccensis</i>	USA	US10335445B2
49	發明	一種沉香樹籽萃取物、製備方法及其應用於抗過敏之用途	中華民國	I687405
50	發明	一种沉香树籽萃取物、制备方法及其应用于抗过敏的用途	中國	CN107198724B
51	發明	Extract of <i>Toona sinensis</i> from supercritical fluid extraction for treating diabetes and metabolic disease, the preparation method and the use thereof	USA	US10668122B2
52	發明	牛樟芝萃取物鑑定指標	中華民國	I653979
53	新型	蛹蟲草飲品容器	中華民國	M537080
54	發明	第 I 型甲醯胺受體拮抗劑及其用途	中華民國	I606828
55	發明	第 I 型甲醯胺受體拮抗劑及其用途	中國	CN108261416B
56	發明	具抗發炎與抑制肝癌細胞生長的蛹蟲草萃取物及其製備方法	中華民國	I612963
57	發明	查耳酮衍生物的用途	中華民國	I714812
58	發明	沉香樹子萃取物製備皮膚抗發炎組成物之用途	中華民國	I731607
59	發明	沉香樹子萃取物用以製備皮膚修護組成物之用途	中華民國	I726645
60	發明	沉香樹子萃取物用以制备皮肤修护组成物之用途	中國	申请号： 2020103323310
61	發明	一种倍半萜活性成分及其制备方法与应用	中國	CN104016952B
62	發明	用於抑制谷胱甘肽 S-轉移酶 omega 1 活性之化合物及其製備方法	中華民國	I503315B

63	發明	グルタチオン S-転移酵素 omega 1 の活性抑制用化合物及びその化合物を含む医薬組成物	日本	JP5778301B2
64	發明	Multiple beneficial functions of maca as anti-allergic, anti-neutrophilic inflammatory, anti-thrombotic, and pro-angiogenic agents and use thereof	USA	17/828,230
65	發明	馬卡多種生物功能解碼 (マカ抽出物及びその用途)	日本	特願 2022-088355
66	發明	馬卡多種生物功能解碼	中華民國	申請號： 111118349
67	發明	马卡多种生物功能解码	中國	申请号： 202210581564.3
68	新型	瑪卡食品包裝組合	中華民國	Filing
69	發明	沙巴蛇草之萃取方法及其萃取物用於治療骨質疏鬆、神經退化性疾病、骨骼肌萎縮及促進傷口癒合之用途	中華民國	I779941
70	發明	薏苡萃取物於降低高脂肪飲食之體重之用途	中華民國	I789384
71	發明	可抗氧化、抗發炎、抗 UVB、抗過敏、美白、或抗皺的洛神葵種子萃取物	中華民國	Filing
72	發明	Antioxidant, anti-inflammatory, anti-uvb, anti-allergic, whitening, and anti-wrinkle roselle seed extract	USA	Filing
73	發明	海葡萄萃取物用於製備促進皮膚抗發炎、抗氧化及抗癌組合物之用途	中華民國	I790760
74	發明	海葡萄乾燥物用於製備促進皮膚抗發炎、抗癌組合物之用途	中華民國	Filing
75	發明	魚腥草水耕培養液、系統及生產之魚腥草的萃取物與製備。	TW	申請號： 111121087
76	新型	萃取愛玉枝條與愛玉葉之裝置	台灣	Filing