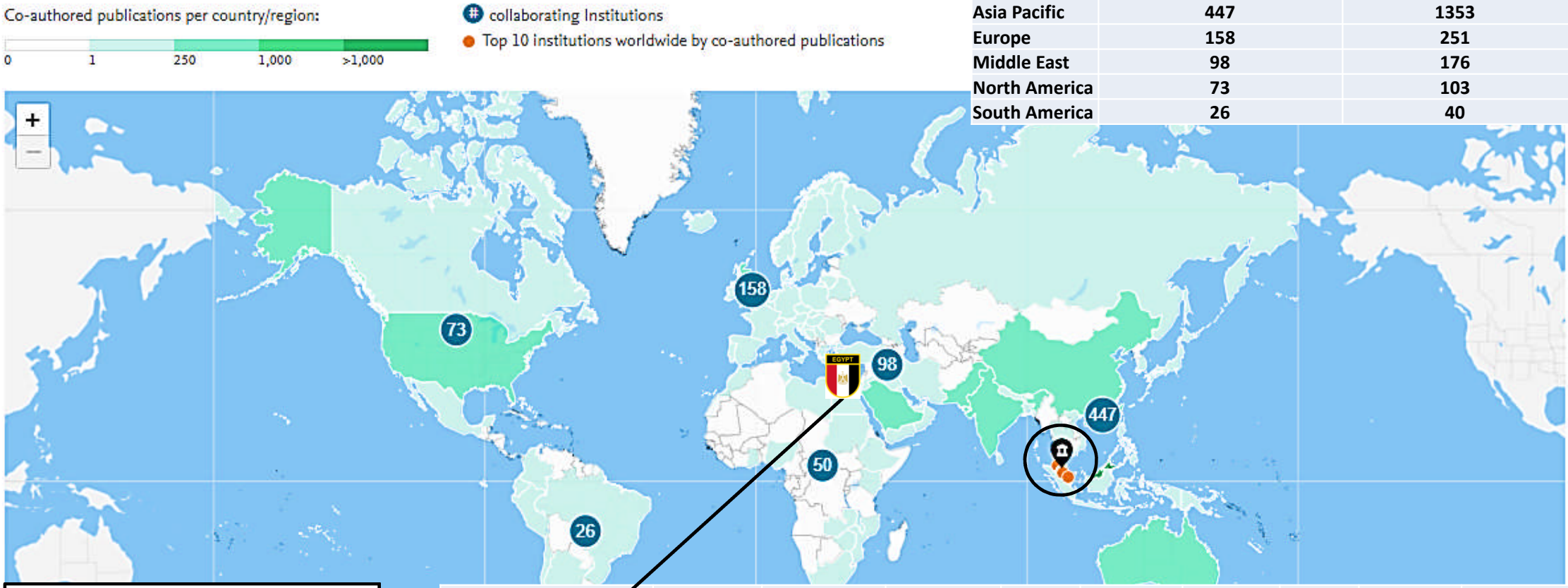


Collaboration between UCSI University and Delta University for Science and Technology in research

Collaboration by UCSI University (2019-2022) in all subject areas

Region totals	Collaborating Institutions	Co-authored publications
Worldwide	852	1413
Africa	50	71
Asia Pacific	447	1353
Europe	158	251
Middle East	98	176
North America	73	103
South America	26	40

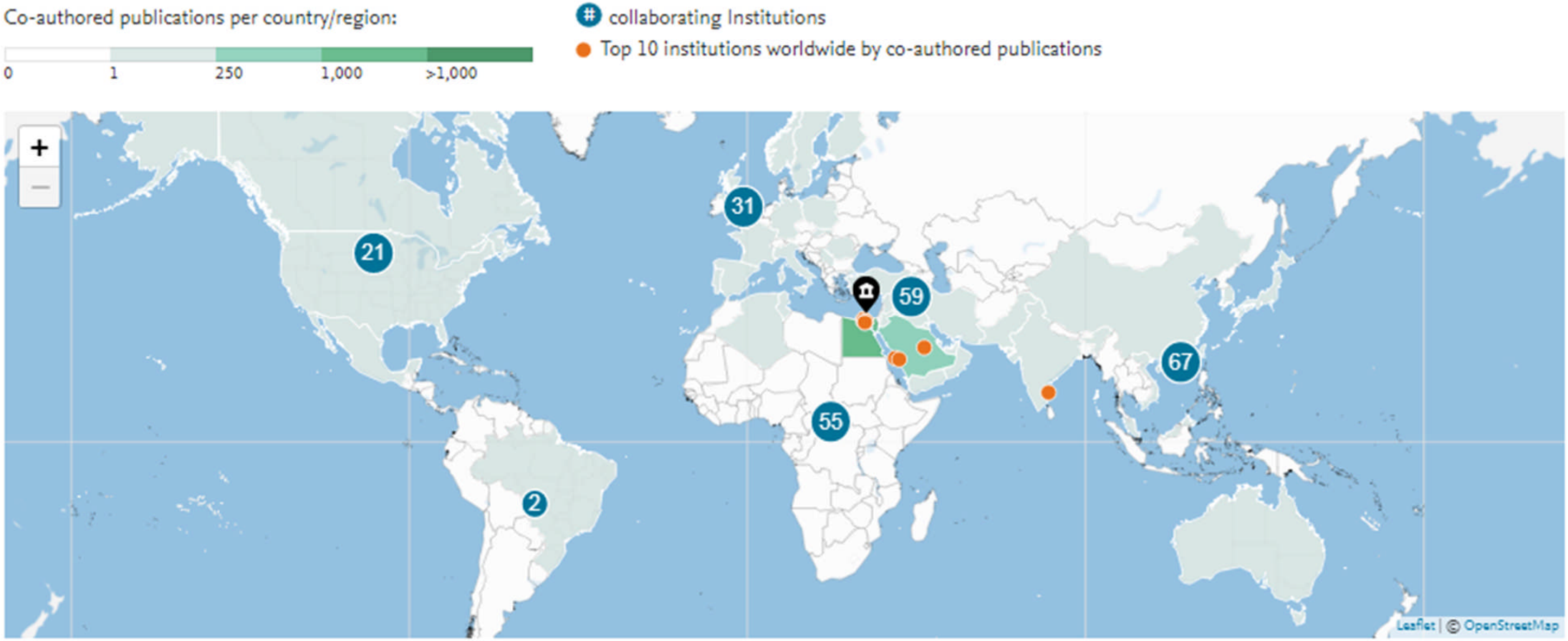


Collaboration areas with Zagazig Uni

General Computer Science| General Engineering| Artificial Intelligence| Computational Theory and Mathematics| Control and Systems Engineering| Applied Mathematics | Food Science| Safety, Risk, Reliability and Quality.

Institution	Co-authored publications	Co-authors at UCSI University	Co-authors at the other Institution	Citations	Citations per Publication	Field-Weighted Citation Impact	Views	Views per Publication	Field-Weighted View Impact
Zagazig University	6	11	5	77	12.8	2.52	318	53	2.74
Al-Azhar University	1	1	1	4	4	7.46	32	32	2.97
Beni-Suef University	1	1	1	0	0	0	0	0	0
Damanhour University	1	1	1	2	2	0.61	30	30	1.69
National Research Center	1	1	1	2	2	0.61	30	30	1.69

Collaboration of Delta University for Science and Technology in all subject areas



Collaboration with universities in Malaysia

Current collaboration | Potential collaboration

Institutions collaborating with the Delta University for Science and Technology

Asia Pacific | Malaysia | All sectors | All authors | reset filter

4 collaborating institutions | 5 co-authored publications

Institution	Co-authored publications	Co-authored publications (growth %)	Co-authors at the Delta University for Science and Technology	Co-authors at the Delta University for Science and Technology" (growth %)	Co-authors at the other Institution	Co-authors at the other Institution (growth %)	Citations	Citations per Publication	Field-Weighted Citation Impact	Views	Views per Publication	Field-Weighted View Impact
Sunway University	3	-	1	-	2	-	80	26.7	7.13	178	59.3	2.5
International Islamic University Malaysia	1	0	1	0	1	0	0	0	0	0	0	0
Universiti Malaysia Sarawak	1	0	1	0	6	0	0	0	0	5	5	0.37
Universiti Sains Malaysia	1	0	1	0	1	0	0	0	0	0	0	0

Collaboration between UCSI University and the Delta University for Science and Technology

All subject areas	UCSI University (total output)	Co-authored publications	Delta University for Science and Technology (total output)
Publications	1826	0	580
Publications (growth %)	65	-	327.1
Authors	1320	-	206
Authors (growth %)	12.2	-	96.7
Citations	8744	-	2935
Citations per Publication	4.8	-	5.1
Field-Weighted Citation Impact	1.53	-	1.79
Views	54726	0	9832
Views per Publication	30	0	17
Field-Weighted View Impact	1.81	0	1.22

Subject areas comparison (QS journal classification)

=284 UCSI University
Kuala Lumpur, Malaysia

UCSI University

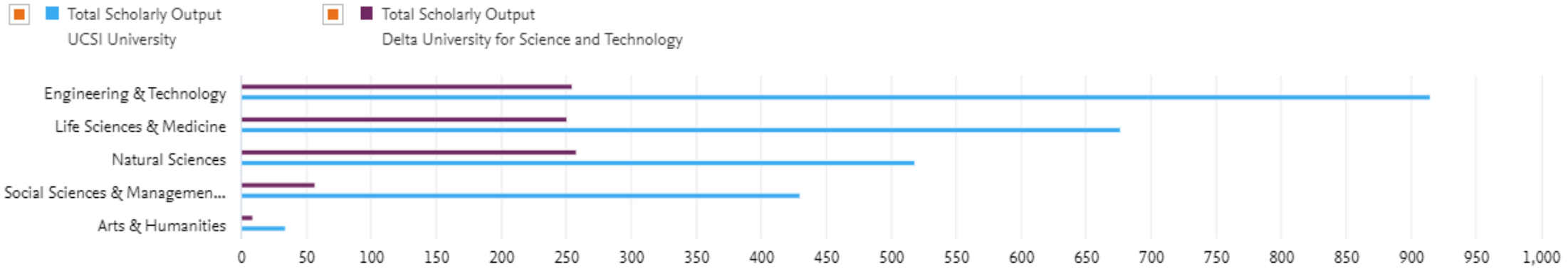


- Engineering & Technology (36.1%)
- Life Sciences & Medicine (26.8%)
- Natural Sciences (20.6%)
- Other (16.5%)

Delta University for Science and Technology



- Natural Sciences (31.6%)
- Engineering & Technology (31.2%)
- Life Sciences & Medicine (30.7%)
- Other (6.5%)

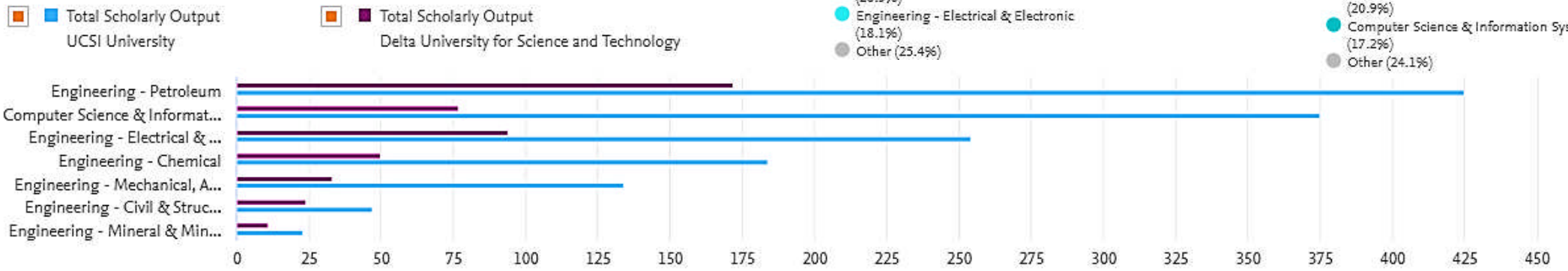


Engineering & Technology









Subject Area	Subcategory	UCSI University (total output)	Co-authored publications	Delta University for Science and Technology (total output)
Engineering & Technology	-	915	0	255
Engineering & Technology	Engineering - Petroleum	425	0	172
Engineering & Technology	Computer Science & Information Systems	375	0	77
Engineering & Technology	Engineering - Electrical & Electronic	254	0	94
Engineering & Technology	Engineering - Chemical	184	0	50
Engineering & Technology	Engineering - Mechanical, Aeronautical & Manufacturing	134	0	33
Engineering & Technology	Engineering - Civil & Structural	47	0	24
Engineering & Technology	Engineering - Mineral & Mining	23	0	11

Collaboration between UCSI University and the Delta University for Science and Technology in Engineering & Technology

Engineering & Technology	UCSI University (total output)	Co-authored publications	Delta University for Science and Technology (total output)
Publications	915	0	255
Publications (growth %)	31.2	-	510.5
Authors	756	-	77
Authors (growth %)	-4.5	-	187.5
Citations	4054	-	1319
Citations per Publication	4.4	-	5.2
Field-Weighted Citation Impact	1.76	-	1.89
Views	28485	0	4651
Views per Publication	31.1	0	18.2
Field-Weighted View Impact	1.92	0	1.31

List of potential co-authors in Engineering and Technology

Author	Publications at UCSI	Citations	Citations per Publication	h-index
Lim, Wei Hong	39	171	4.4	20
Natarajan, Elango	38	165	4.3	16
Ang, Chun Kit	34	106	3.1	8
Solihin, Mahmud Iwan	34	67	2	11
Khoo, Kuan Shiong	29	135	4.7	20
Islam, S.	28	236	8.4	13
Ng, Huisuan	27	215	8	16
Ooi, Keng Boon	25	605	24.2	59
Tiang, S. S.	24	109	4.5	8
JosephNg, P. S.	24	63	2.6	12
Tey, Wah Yen	24	53	2.2	5
Yeap, Swee Pin	23	70	3	13
Selvachandran, Ganeshsree	21	261	12.4	15
Nyam, Kar Lin	18	118	6.6	25
Al-Mamun, Abdullah	18	65	3.6	16
Pui, Liew Phing	17	79	4.6	12
Yekeen, Nurudeen	16	133	8.3	20
Lee, Kiat Moon	16	101	6.3	9
Ang, Koon Meng	16	80	5	4
Khan, M. K.A.Ahamed	14	63	4.5	8
Tan, Garry Wei Han	14	53	3.8	29
Eaw, Hooi Cheng	14	45	3.2	6
Yu, Lih Jiun	14	39	2.8	9
Ng, Jing Lin	14	28	2	5
Subaramaniam, Kasthuri A.P.	14	23	1.6	3
Shibghatullah, Abdul Samad	14	21	1.5	9
Rizon, Mohamed	14	11	0.8	13
Kee, Phei Er	13	108	8.3	5
Wahab, Siti Norida	12	33	2.8	7
Phang, Siew Moi	11	86	7.8	33

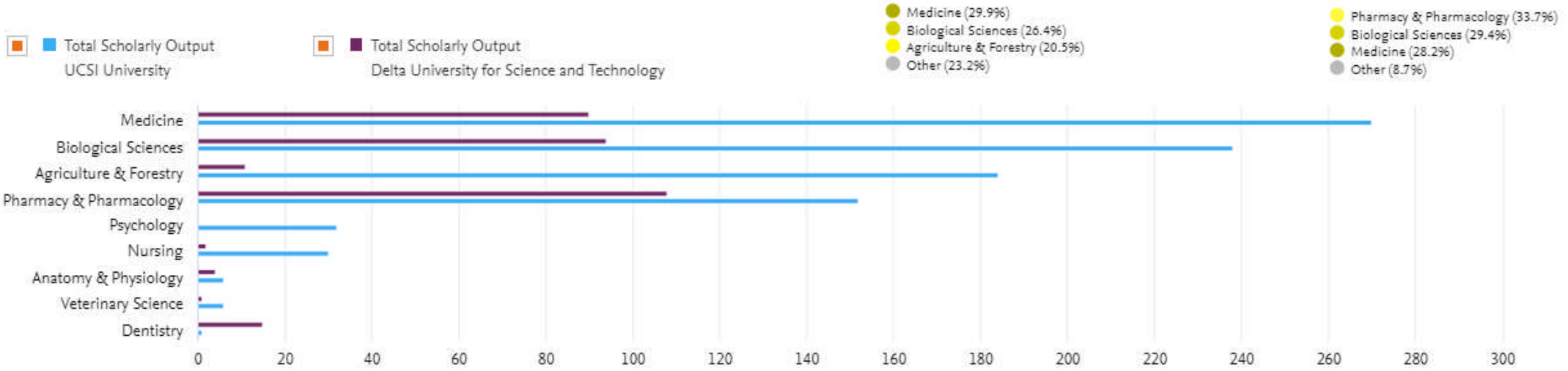
Author	Publications at the DU	Citations	Citations per Publication	h-index
Kabeel, A. E.	57	634	11.1	63
Almetwally, Ehab Mohamed	30	149	5	13
Salama, Reda S.	15	135	9	8
Salem, Hanaa	13	34	2.6	6
Abbas, Mohamed Abd Elhamid	13	3	0.2	3
Hagras, Esam A.A.A.	12	42	3.5	6
Rashed, A. S.	8	14	1.8	7
El-Kenawy, El Sayed M.	7	10	1.4	10
Saber, Mohamed	6	55	9.2	3
Ward, Sayed A.	6	41	6.8	8
A Farouk, Mohamed Anwar	5	4	0.8	2
Ragheb, Amany A.	5	4	0.8	2
Soliman, Wafaa E.	4	22	5.5	6
Abdel-Razek, Shahira Assem	4	2	0.5	1
Ali, Hesham Arafat	4	0	0	19
Elwardany, Hytham	3	27	9	3
El-Sherbiny, Dina Tawfik Mohamed	3	26	8.7	14
Tarabiah, Ahmed E.	3	21	7	4
Yassin, A.Y.	3	19	6.3	4
Abdallah, Y. M.	3	17	5.7	8
Raslan, W. M.	3	16	5.3	2
Taher, Salah El Din Fahmy	3	5	1.7	4
Abu el-Hassan, Khaled	3	3	1	2
Abd El-Maula, Ahmed S.	3	0	0	0
Eid, Marwa Metwally	3	0	0	7
Moanis, Yasmin	3	0	0	0
Yosri, Ahmed M.	3	0	0	4
Draz, Mohammed E.	2	5	2.5	3
Elkhooly, Tarek A.	2	5	2.5	14
Grawish, Hala M.	2	5	2.5	1



Life Sciences & Medicine







Subject Area	Subcategory	UCSI (total output)	Co-authored publications	DU (total output)
Life Sciences & Medicine	-	676	0	251
Life Sciences & Medicine	Medicine	270	0	90
Life Sciences & Medicine	Biological Sciences	238	0	94
Life Sciences & Medicine	Agriculture & Forestry	184	0	11
Life Sciences & Medicine	Pharmacy & Pharmacology	152	0	108
Life Sciences & Medicine	Psychology	32	0	0
Life Sciences & Medicine	Nursing	30	0	2
Life Sciences & Medicine	Anatomy & Physiology	6	0	4
Life Sciences & Medicine	Veterinary Science	6	0	1
Life Sciences & Medicine	Dentistry	1	0	15

Collaboration between UCSI University and the Delta University for Science and Technology in Life Sciences & Medicine

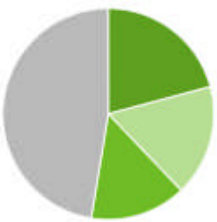
Life Sciences & Medicine	UCSI University (total output)	Co-authored publications	Delta University for Science and Technology (total output)
Publications	676	0	251
Publications (growth %)	85.6	-	278.6
Authors	588	-	142
Authors (growth %)	29.2	-	92.3
Citations	3175	-	1272
Citations per Publication	4.7	-	5.1
Field-Weighted Citation Impact	1.23	-	1.54
Views	18065	0	4027
Views per Publication	26.7	0	16
Field-Weighted View Impact	1.7	0	1.18

List of potential co-authors in Life Sciences & Medicine

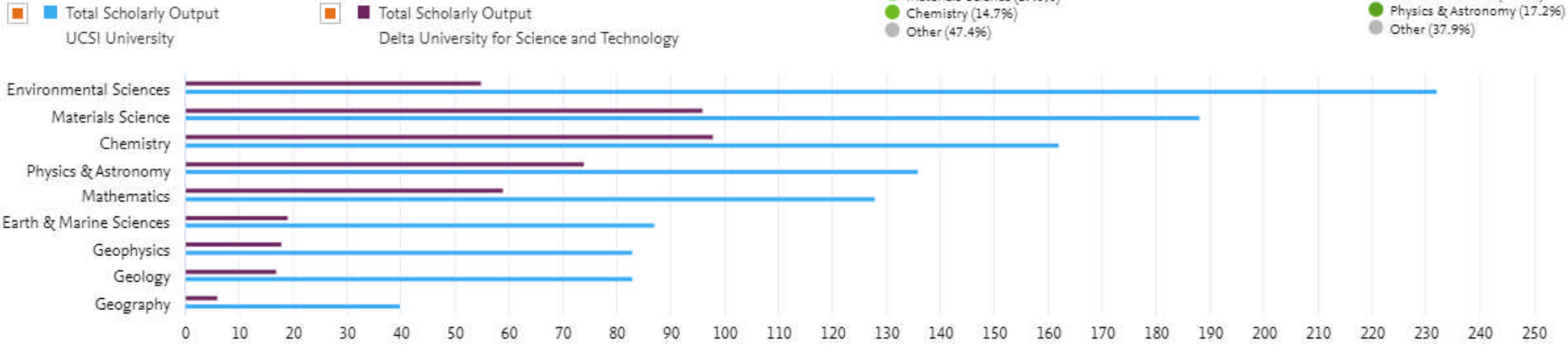
Author	Publications at UCSI University	Citations	Citations per Publication	h-index
Pui, Liew Phing	43	197	4.6	12
Nyam, Kar Lin	36	247	6.9	25
Ng, Huisuan	28	167	6	16
Chan, Eric Wei Chiang	22	77	3.5	21
Khoo, Kuan Shiong	21	87	4.1	20
R, Mogana	20	62	3.1	6
Loh, Jiun Yan	15	78	5.2	7
Wong, C. W.	15	65	4.3	12
Phang, Siew Moi	15	54	3.6	33
Amini, Farahnaz	15	32	2.1	9
Chinnappan, Sasikala	15	18	1.2	4
Tan, Eugenie Sin Sing	14	11	0.8	5
Yusoff, Khalid	13	99	7.6	8
Tan, C. K.	13	13	1	5
Yim, Hip Seng	12	61	5.1	16
Cheah, Shiau Chuen	12	35	2.9	17
Kaur, Satvinder	12	32	2.7	4
In, Lionel L.A.	12	30	2.5	14
How, Yu Hsuan	12	28	2.3	3
Okechukwu, Patrick Nwabueze	12	28	2.3	9

Author	Publications at UCSI University	Citations	Citations per Publication	h-index
Saber, S.	28	304	10.9	14
Kabeel, A. E.	21	183	8.7	63
Mansour, Basem	14	31	2.2	5
Shata, Ahmed M.	13	73	5.6	6
El-Baz, Ahmed Mohamed	12	39	3.3	6
Soliman, Wafaa E.	11	65	5.9	6
Youssef, Mahmoud E.	11	43	3.9	4
Abd El-Fattah, Eslam E.	9	35	3.9	5
Hassan, Hanan Mohammad	8	39	4.9	8
Khalil, Rania M.	7	115	16.4	8
Khodir, Ahmed E.	7	87	12.4	7
Shehatou, George S.G.	7	51	7.3	10
Grawish, Mohammed E.	7	45	6.4	10
Abdelhamid, Amir Mohamed	7	31	4.4	4
Abbas, Mohamed Abd Elhamid	7	1	0.1	3
Eid, Elsayed A.	6	19	3.2	3
Abd El-Kader, Eman M.	5	95	19	5
Nasr, Mohamed	5	34	6.8	11
Shohayeb, Mohamed M.	5	34	6.8	9
Draz, Mohammed E.	4	12	3	3
Elkhooly, Tarek A.	4	7	1.8	14
Wahba, Mary Elias Kamel	4	4	1	8
Behiry, Mohamed A.	4	2	0.5	1











Subject Area	Subcategory	UCSI (total output)	Co-authored publications	DU (total output)
Natural Sciences	-	518	0	258
Natural Sciences	Environmental Sciences	232	0	55
Natural Sciences	Materials Science	188	0	96
Natural Sciences	Chemistry	162	0	98
Natural Sciences	Physics & Astronomy	136	0	74
Natural Sciences	Mathematics	128	0	59
Natural Sciences	Earth & Marine Sciences	87	0	19
Natural Sciences	Geology	83	0	17
Natural Sciences	Geophysics	83	0	18
Natural Sciences	Geography	40	0	6

Collaboration between UCSI University and the Delta University for Science and Technology in Natural Sciences

Natural Sciences	UCSI University (total output)	Co-authored publications	Delta University for Science and Technology (total output)
Publications	518	0	258
Publications (growth %)	79.1	-	296.4
Authors	411	-	81
Authors (growth %)	44.5	-	87.5
Citations	1794	-	1134
Citations per Publication	3.5	-	4.4
Field-Weighted Citation Impact	1.39	-	2.01
Views	13199	0	4171
Views per Publication	25.5	0	16.2
Field-Weighted View Impact	1.78	0	1.2

List of potential co-authors in Natural Sciences

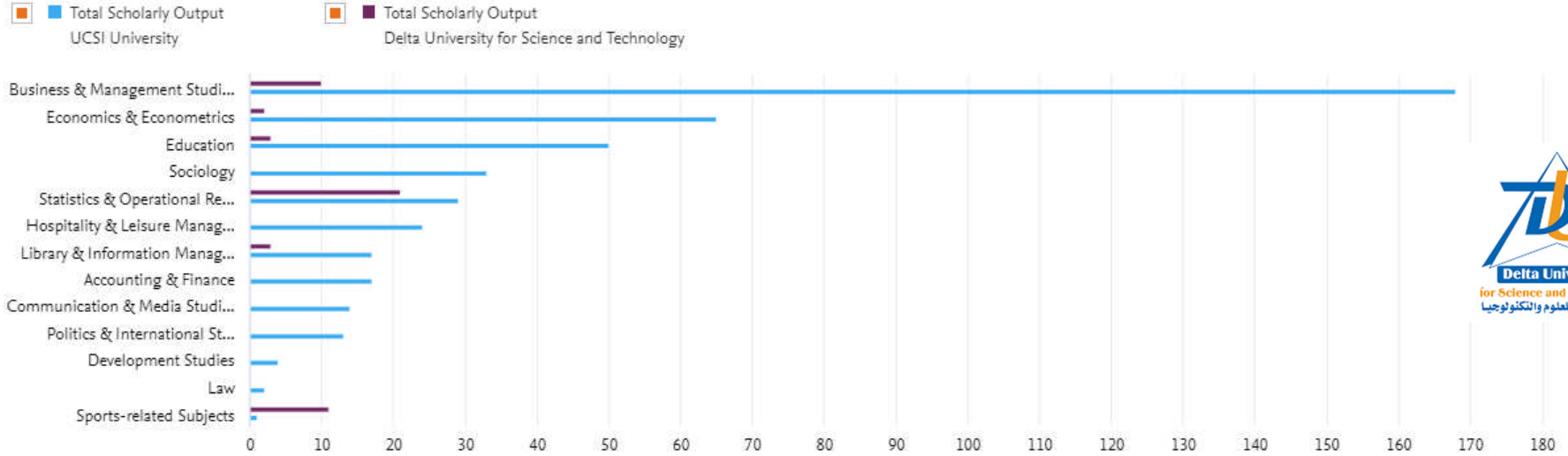
Author	Publications at UCSI University	Citations	Citations per Publication	h-index
Brunger, Michael J.	32	96	3	39
Natarajan, Elango	28	138	4.9	16
Solihin, Mahmud Iwan	21	45	2.1	11
Khoo, Kuan Shiong	20	79	4	20
Yeap, Swee Pin	19	54	2.8	13
Ang, Chun Kit	18	61	3.4	8
Pui, Liew Phing	18	59	3.3	12
Yekeen, Nurudeen	17	149	8.8	20
Lim, Wei Hong	17	58	3.4	20
Ong, Seng Huat	14	37	2.6	16
Tey, Wah Yen	14	35	2.5	5
Selvachandran, Ganeshsree	13	115	8.8	15
Ng, Jing Lin	13	29	2.2	5
Ng, Huisuan	12	107	8.9	16
Shibghatullah, Abdul Samad	11	11	1	9
Phang, Siew Moi	10	66	6.6	33
Lee, Kiat Moon	10	49	4.9	9
Ng, Seikweng	10	39	3.9	50
JosephNg, P. S.	10	23	2.3	12
Khan, M. K.A.Ahamed	10	15	1.5	8
Ratnavelu, Kurunathan	10	5	0.5	22
Yu, Lih Jiun	9	34	3.8	9
Nyam, Kar Lin	8	54	6.8	25
Rizon, Mohamed	7	2	0.3	13

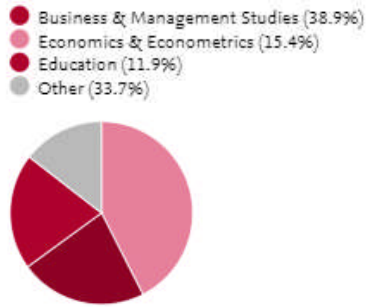
Author	Publications at UCSI University	Citations	Citations per Publication	h-index
Almetwally, Ehab Mohamed	50	267	5.3	13
Kabeel, A. E.	36	254	7.1	63
Salama, Reda S.	19	139	7.3	8
El-Sherbiny, Dina Tawfik Mohamed	10	43	4.3	14
Hassan, Hanan Mohammad	7	21	3	8
Hagras, Esam A.A.A.	7	18	2.6	6
Wahba, Mary Elias Kamel	7	17	2.4	8
Abbas, Mohamed Abd Elhamid	7	7	1	3
Draz, Mohammed E.	6	17	2.8	3
Rashed, A. S.	6	8	1.3	7
Zaki, Ahmed	6	6	1	4
Yassin, A.Y.	5	42	8.4	4
Soliman, Wafaa E.	5	29	5.8	6
Tarabiah, Ahmed E.	5	28	5.6	4
Abdallah, Y. M.	5	23	4.6	8
Bayoumy, Nesma M.	5	9	1.8	5
El-Kenawy, El Sayed M.	5	4	0.8	10
Elmorsy, Mohammad A.	4	25	6.3	5
Salem, Hanaa	4	13	3.3	6
El-Wasseef, Dalia Rashad	4	10	2.5	11
Raslan, Mohammed I.	4	3	0.8	6
Abdel-Razek, Shahira Assem	4	2	0.5	1
Ward, Sayed A.	3	19	6.3	8

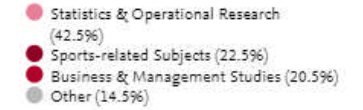


Social Sciences & Management









Subject Area	Subcategory	UCSI (total output)	Co-authored publications	DU (total output)
Social Sciences & Management	-	430	0	57
Social Sciences & Management	Business & Management Studies	168	0	10
Social Sciences & Management	Economics & Econometrics	65	0	2
Social Sciences & Management	Education	50	0	3
Social Sciences & Management	Sociology	33	0	0
Social Sciences & Management	Statistics & Operational Research	29	0	21
Social Sciences & Management	Hospitality & Leisure Management	24	0	0
Social Sciences & Management	Accounting & Finance	17	0	0
Social Sciences & Management	Library & Information Management	17	0	3
Social Sciences & Management	Communication & Media Studies	14	0	0
Social Sciences & Management	Politics & International Studies	13	0	0
Social Sciences & Management	Development Studies	4	0	0
Social Sciences & Management	Law	2	0	0
Social Sciences & Management	Sports-related Subjects	1	0	11

List of potential co-authors in Social Sciences & Management

Author	Publications at UCSI University	Citations	Citations per Publication	h-index
Ting, Hiram	53	1200	22.6	20
Ooi, Keng Boon	33	747	22.6	59
Al-Mamun, Abdullah	32	126	3.9	16
Tan, Garry Wei Han	20	200	10	29
Khoo, Kuan Shiong	15	85	5.7	20
Aw, Eugene Cheng Xi	13	43	3.3	9
Leong, Choimeng	12	55	4.6	7
Wahab, Siti Norida	11	42	3.8	7
Cham, Tat Huei	10	27	2.7	16
Prihadi, Kususanto	10	2	0.2	6
Yeap, Swee Pin	7	28	4	13
Liew, Chee Yoong	7	2	0.3	1
Thung, Wei Eng	6	88	14.7	12
Lee, Kiat Moon	6	74	12.3	9
Islam, S.	6	38	6.3	13
Chaw, Lee Yen	6	12	2	3
Ng, Huisuan	5	149	29.8	16
Lee, Jason Wai Chow	5	62	12.4	10
Eaw, Hooi Cheng	5	20	4	6
Yu, Lih Jiun	5	9	1.8	9

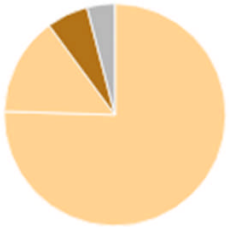
Author	Publications at UCSI University	Citations	Citations per Publication	h-index
Kabeel, A. E.	22	189	8.6	63
Almetwally, Ehab Mohamed	15	75	5	13
Ragheb, Amany A.	4	4	1	2
El-Ashmawy, Rasha A.	2	4	2	1
Saber, S.	2	0	0	14
Salama, Reda S.	1	20	20	8
Ali, Mohamed El Sayed Abdelkarem	1	2	2	1
EL-Attar, Noha E.	1	2	2	3
Mutawea, Maha	1	2	2	1
El-Baz, Ahmed Mohamed	1	1	1	6
Elmorsy, Mohammad A.	1	1	1	5
Abbas, Mohamed Abd Elhamid	1	0	0	3
Abdel Malak, Hany W.	1	0	0	2
Abdullah, Ahmed A.	1	0	0	2
Ahmed, S. A.	1	0	0	8
Awad, Hossam	1	0	0	0
Ghanem, Reham A.	1	0	0	1
Hassan, Tarek M.	1	0	0	0
Ibrahim, Sara M.	1	0	0	0
Mostafa, N. H.	1	0	0	6
Saleel, C. Ahamed	1	0	0	0
Yosri, Ahmed M.	1	0	0	4
Youssef, Mahmoud E.	1	0	0	4

Collaboration between UCSI University and the Delta University for Science and Technology in Natural Sciences

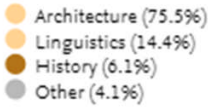
Social Sciences & Management	UCSI University (total output)	Co-authored publications	Delta University for Science and Technology (total output)
Publications	430	0	57
Publications (growth %)	165.5	-	1450
Authors	301	-	23
Authors (growth %)	115.6	-	500
Citations	3319	-	295
Citations per Publication	7.7	-	5.2
Field-Weighted Citation Impact	2.21	-	1.7
Views	18439	0	999
Views per Publication	42.9	0	17.5
Field-Weighted View Impact	1.99	0	0.99



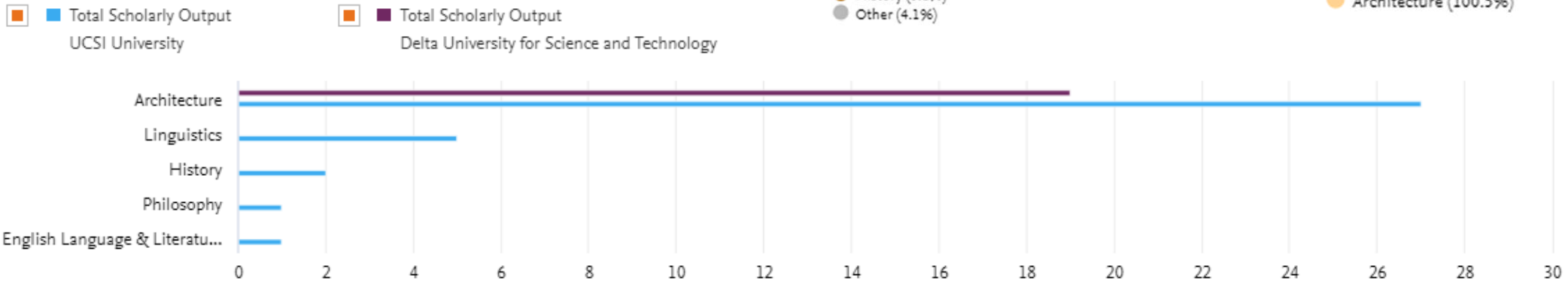












Subject Area	Subcategory	UCSI University (total output)	Co-authored publications	Delta University for Science and Technology (total output)
Arts & Humanities	-	34	0	9
Arts & Humanities	Architecture	27	0	19
Arts & Humanities	Linguistics	5	0	0
Arts & Humanities	History	2	0	0
Arts & Humanities	English Language & Literature	1	0	0
Arts & Humanities	Philosophy	1	0	0

Collaboration between UCSI University and the Delta University for Science and Technology in Arts & Humanities

Arts & Humanities	UCSI University (total output)	Co-authored publications	Delta University for Science and Technology (total output)
Publications	34	0	9
Publications (growth %)	55.6	-	500
Authors	54	-	10
Authors (growth %)	23.5	-	600
Citations	225	-	13
Citations per Publication	6.6	-	1.4
Field-Weighted Citation Impact	2.83	-	0.7
Views	934	0	230
Views per Publication	27.5	0	25.6
Field-Weighted View Impact	1.82	0	1.96

List of potential co-authors in Arts & Humanities

Author	Publications at UCSI University	Citations	Citations per Publication	h-index
Selvachandran, Ganeshsree	2	156	78	15
Ting, Hiram	2	38	19	20
Al-Mamun, Abdullah	2	2	1	16
Munawar, Khadeeja	2	0	0	6
Aw, Eugene Cheng Xi	1	9	9	9
Dipolog-Ubanan, Genevieve F.	1	7	7	3
Lee, Kam Fong	1	7	7	1
Jassam, Taha M.	1	4	4	4
Narasimman, Kaarthika	1	4	4	1
Ruzaimah, R.	1	4	4	1
Yaseer, M. M.M.	1	4	4	2
Kaur, Satvinder	1	3	3	4
Ng, Choon Ming	1	3	3	3
Yap, Wern Lli	1	3	3	1
Lee, Jinchai	1	2	2	4
Munikrishnan, Uma Thevi	1	2	2	3
Phang, Siew Moi	1	2	2	33
Amini, Mansour	1	1	1	3
Hartani, Nira Hariyatie	1	1	1	6
Wan, Samantha Yap Choy	1	1	1	1
Alakhali, Khaled Mohammed	1	0	0	4
Ali, Muhammad	1	0	0	10
Asif, Nayeem	1	0	0	3

Author	Publications at UCSI University	Citations	Citations per Publication	h-index
Abdel-Razek, Shahira Assem	2	1	0.5	1
El-Ashmawy, Rasha A.	2	1	0.5	1
Ragheb, Amany A.	2	1	0.5	2
Moanis, Yasmin	2	0	0	0
Kabeel, A. E.	1	7	7	63
Taher, Salah El Din Fahmy	1	4	4	4
Makram, Abeer	1	1	1	1
A Farouk, Mohamed Anwar	1	0	0	2
Abd El-Maula, Ahmed S.	1	0	0	0
Ibrahim, Sara M.	1	0	0	0

Potential topics for research collaboration

Life Sciences & Medicine



Engineering & Technology

01

Metagenome; Probiotics; Bacteria (UCSI: 28 articles in the last 3 years)

02

Pharmaceutical Preparations; Nanoparticles; Tablets (UCSI: 25 articles in the last 3 years)

03

Obesity; Motor Activity; Child (UCSI: 21 articles in the last 3 years)

04

Algorithms; Computer Vision; Models (UCSI: 28 articles in the last 3 years)

05

Electric Potential; Electric Inverters; DC-DC Converters (UCSI: 10 articles in the last 3 years)

06

Industry; Research; Marketing (UCSI: 127 articles in the last 3 years)

Research-based education at UCSI

Faculty of Applied Sciences

Antibiotic resistance bacteria, Phytochemistry, Biomaterials, Microencapsulation technology, Drug discovery and development for the treatment of Diabetes mellitus, Molecular mechanism of drug action.

Faculty of Business and Management

Discrete distribution theory and mixture modelling, Probability & Statistics, Fuzzy mathematics and fuzzy computing, Artificial intelligence, Machine learning, Sustainable marketing strategy.

Faculty of Engineering, Technology & Built Environment

Wastewater Treatment, Islamic architecture, Artificial Intelligence-Machine learning, Mechatronics Systems, Operations Management, Material in Civil Engineering, Solar Water Heating and Thermo-fluid Solar systems



Faculty of Medicine & Health Sciences

Population Genetics, Cancer Biology, Natural product and drug discovery, Environmental health, medical education, Drug screening & Bioassays

Faculty of Social Sciences & Liberal Arts

Applied Linguistics, Systemic Functional Linguistics (SFL) , Communication Technology, Media Studies, Sustainability for Business & Design.

Faculty of Pharmaceutical Sciences

Drug interaction studies, Analytical and bioanalytical method development, Natural products, Nanotechnology, Pharmacy Education, Pharmaceutical nanotechnology drug delivery, Nanofiber formulation.

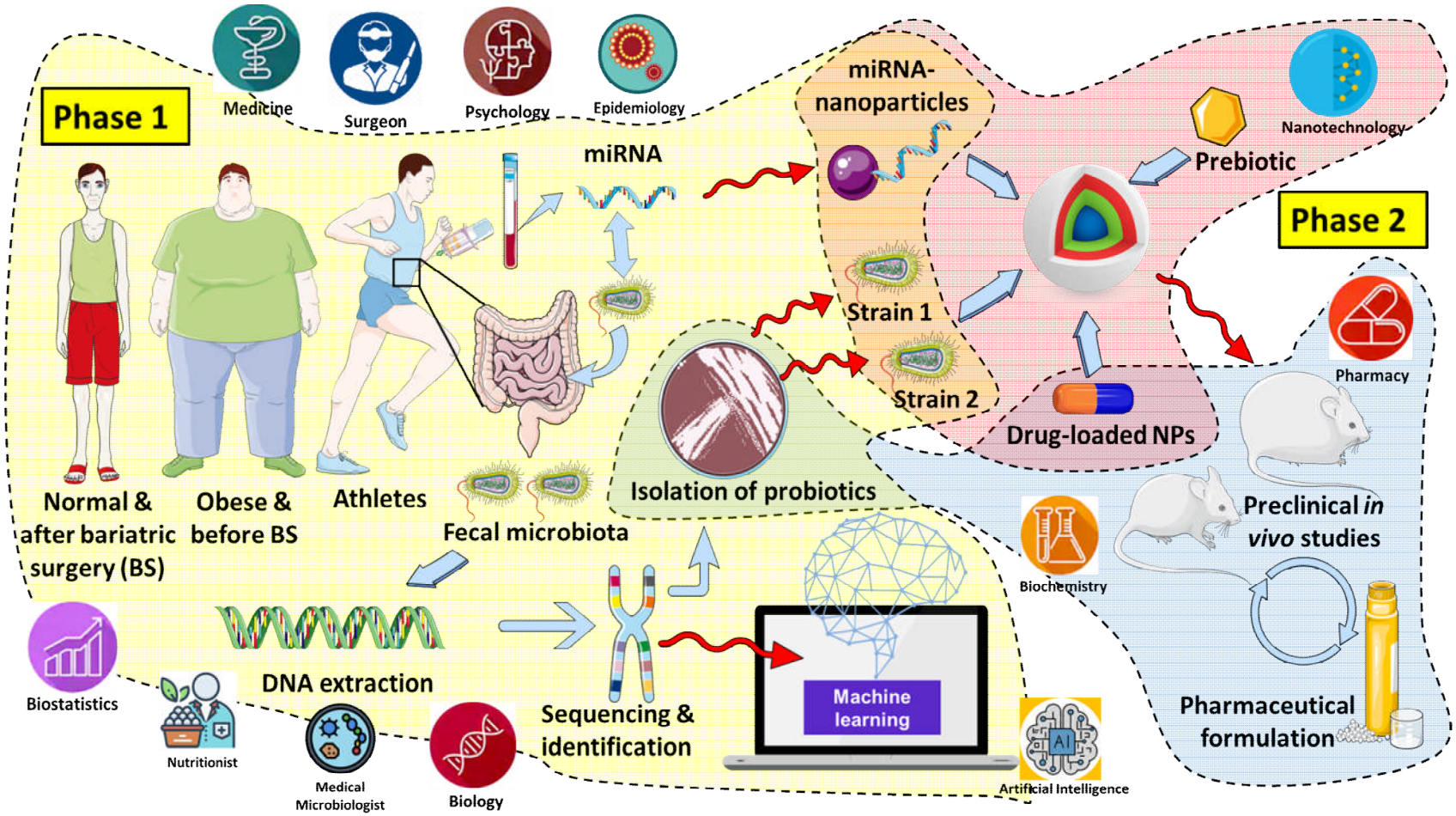
Source: https://www.ucsiuniversity.edu.my/research/researchers

Example of interdisciplinary research project at DU

Title: Investigating the diversity of gut microbiota of Egyptians using next generation sequencing for manufacturing of ethnic synbiotic supplements: new horizons in obesity control and management.



Cross Faculty Research
Cross Specialty Research




THANK YOU
Welcome in Delta University for science and Technology