

Supplementary Material 8. World collaboration map of articles of Clinical Endoscopy in the Web of Science Core Collection generated from the Intellectual Social Structure menu of Biblioshiny on July 12, 2021.

| From | To | Frequency |
|-----------|-------------|-----------|
| KOREA | USA | 18 |
| KOREA | JAPAN | 4 |
| USA | BRAZIL | 4 |
| KOREA | TURKEY | 3 |
| GERMANY | FRANCE | 2 |
| GERMANY | ITALY | 2 |
| ITALY | FRANCE | 2 |
| JAPAN | CHINA | 2 |
| USA | INDIA | 2 |
| USA | PAKISTAN | 2 |
| USA | SINGAPORE | 2 |
| AUSTRALIA | NORWAY | 1 |
| BRAZIL | PERU | 1 |
| BRAZIL | VENEZUELA | 1 |
| CHINA | GERMANY | 1 |
| FRANCE | ALGERIA | 1 |
| GERMANY | ALGERIA | 1 |
| INDIA | MALAYSIA | 1 |
| INDIA | PHILIPPINES | 1 |
| ITALY | ALGERIA | 1 |
| JAPAN | CANADA | 1 |
| JAPAN | EGYPT | 1 |
| JAPAN | NETHERLANDS | 1 |
| JAPAN | THAILAND | 1 |
| JAPAN | VIETNAM | 1 |

| From | To | Frequency |
|-------------|-----------------|-----------|
| KOREA | BRAZIL | 1 |
| KOREA | CAMBODIA | 1 |
| KOREA | INDONESIA | 1 |
| KOREA | MONGOLIA | 1 |
| KOREA | MYANMAR | 1 |
| KOREA | PAKISTAN | 1 |
| KOREA | SPAIN | 1 |
| KOREA | U ARAB EMIRATES | 1 |
| MALAYSIA | PHILIPPINES | 1 |
| NETHERLANDS | MALAYSIA | 1 |
| NETHERLANDS | PAKISTAN | 1 |
| PAKISTAN | MALAYSIA | 1 |
| THAILAND | MALAYSIA | 1 |
| THAILAND | NETHERLANDS | 1 |
| THAILAND | PAKISTAN | 1 |
| THAILAND | VIETNAM | 1 |
| USA | FRANCE | 1 |
| USA | GERMANY | 1 |
| USA | ITALY | 1 |
| USA | JAPAN | 1 |
| USA | LEBANON | 1 |
| USA | MALAYSIA | 1 |
| USA | NETHERLANDS | 1 |
| USA | PERU | 1 |
| USA | ROMANIA | 1 |

| | | |
|-------|-------------|----|
| KOREA | USA | 18 |
| USA | INDIA | 2 |
| USA | PAKISTAN | 2 |
| USA | SINGAPORE | 2 |
| USA | FRANCE | 1 |
| USA | GERMANY | 1 |
| USA | ITALY | 1 |
| USA | JAPAN | 1 |
| USA | LEBANON | 1 |
| USA | MALAYSIA | 1 |
| USA | NETHERLANDS | 1 |
| USA | PERU | 1 |
| USA | ROMANIA | 1 |
| | | 33 |

| | | |
|-------|-----------------|----|
| KOREA | USA | 18 |
| KOREA | JAPAN | 4 |
| KOREA | TURKEY | 3 |
| KOREA | BRAZIL | 1 |
| KOREA | CAMBODIA | 1 |
| KOREA | INDONESIA | 1 |
| KOREA | MONGOLIA | 1 |
| KOREA | MYANMAR | 1 |
| KOREA | PAKISTAN | 1 |
| KOREA | SPAIN | 1 |
| KOREA | U ARAB EMIRATES | 1 |
| | | 33 |