Suppl. 3. Major topics and co-occurrence keywords extracted from non-English documents (co)authored by Vietnamese scholars

No	Subject area	Topic	Keyword	Language
1	Energy	Epidemiology in Indochina	Cambodia, child, eastern south asia, epidemiology, hanoi, hospital, south east asia	French
2	Energy; Earth and Planetary Sciences	Coal studies	Coal pits, landsat, remote monitoring, remote sensing, remote sensing of the earth, surface mining, united states of america	Russian
3	Agricultural and Biological Sciences	Vietnam mangroves	Biostratigraphy, mangroves, mekong delta, new species, southern vietnam, taxonomy	Russian
4	Agricultural and Biological Sciences; Environmental Science	Anamorphic fungi of Vietnam	Anamorphic fungi, chronic hepatitis c, hplc, plague, soil microscopic fungi, vietnam	Russian
5	Energy	Gaslift implementation in Vietnam	Artificial lift, downhole equipment, injection well, oil production, pilot test	Russian
6	Energy	Oil treatment and transportation	High-paraffin crude oil, offshore field, oil treatment and transportation, pour point depressant, wellhead platform	Russian
7	Medicine; Immunology and Microbiology	Vietnamese VIH-infected patients	Aids, tuberculosis	French
8	Energy	Maintenance oil production system	Corrosion inhibitor, internal corrsion	Russian
9	Environmental Science	Ecological risk assessment	Ecological risk assessment, sediment	Chinese
10	Engineering; Earth and Planetary Sciences	Mineral resources In Vietnam	Geological exploration, south china sea	Russian
11	Earth and Planetary Sciences	Zircon U-Pb studies	Hf isotope, zircon u-pb age	Chinese
12	Materials Science; Chemistry	Quantum chemical evaluation	Molecularly imprinted polymers, polymide	Russian
13	Medicine	Postoperative treatment	Evaluation, surgery	French
14	Environmental Science	Adsorption studies	Adsorption	Chinese, Russian
15	Engineering	Torque control studies	Direct torque control	Chinese
16	Computer Science	Using principal component analysis method	Principal component analysis	Russian
17	Energy	Reservoir in Vietnam	Reservoir	Russian
18	Agricultural and Biological Sciences; Biochemistry, Genetics and Molecular Biology	Rice studies	rice	French