Field Mathematics ← statistics	Studies mathematical object mathematical concept data probability distribution	Instances 4 142 11 14
 ← applied mathematics ← pure mathematics Computer and information sciences ← artificial intelligence 	probability distribution	139
 ← humancomputer interaction ← web engineering ← media informatics ← data science ← computational sustainability 		
 ← ecological informatics Physical sciences ← cosmology ← thermodynamics 	Ø dark energy dark fluid energy	
	temperature pressure heat entropy enthalpy thermodynamic process thermodynamic state	15 4 0 0 0 0 9
\Leftarrow experimental physics \Leftarrow astrophysics	thermodynamic system work intensive or extensive property black hole neutron star	0 0 1
\Leftarrow mechanics	stellar magnetic field stellar evolution dark energy dark matter planetary magnetic field	1 12 0 0 2
← acoustics ← social physics ← heliophysics Chemical sciences		1015816 160 439
 ← analytical chemistry ← inorganic chemistry ← organic chemistry Earth and related environmental sci-	group or class of chemical substances inorganic compound organic compound ecosystem	533
ences ← ethnoecology ← plant ecology ← restoration ecology	ecological concept	1
 ← theoretical ecology ← ecological informatics ← Mediterranean Landscape Ecology Biological sciences 	$ \begin{array}{c} \emptyset \\ - \emptyset \\ - \emptyset \\ \hline \emptyset \end{array} $ life organism	1 13
← astrobiology ← zoology ← botany ← physiology ← biochemistry	animal plant organ	5
 ⇐ biochemistry ⇐ cell biology ⇐ ecology ⇐ genetics ⇐ microbiology 	cell ecosystem ecological concept genome	26
⇐ paleontology⇐ immunology⇐ computational biology		
 ← mathematical biology ← biodiversity informatics ← protistology ← agricultural science ← aquatic biology 	biological model	
 ⇐ biological oceanography ⇐ plant science ⇐ wildlife biology Civil engineering ⇐ transportation engineering 	$ \frac{\phi}{\phi}$	
Electrical engineering, electronic engineering, information engineering Mechanical engineering Chemical engineering	Ø Ø Ø	15
 ← paper studies Materials engineering Medical engineering Environmental engineering ← environmental engineering and 	φ	15
Environmental biotechnology Industrial Biotechnology Nano-technology	Ø Ø	
Basic medicine		
 ← neurology ← pediatrics ← ophthalmology ← oncology ← veterinary medicine 	<u>θ</u>	4
 ← rectionary incording ← neuroscience ← nuclear medicine ← emergency medicine ← Q3332456 ← symptomatology 	brain	346
← molecular medicine ← cancer biology ← stem cell biology	clinical sign Ø biology cancer stem cell	490
Clinical medicine Health sciences medicine pharmacology	Ø Ø drug biochemical receptor indication	40 14 0
← public health ← optometry Health biotechnology	effect contraindication \emptyset	13 0
Agriculture, forestry, and fisheries Animal and dairy science Soil zoology vertebrate zoology	$ \begin{array}{c} \emptyset \\ \\ \text{animal} \\ \\ \emptyset \\ \\ \text{Vertebrata} \end{array} $	- 5 0
Veterinary science ← epizootiology Agricultural biotechnology Psychology		16 3
 ← Behavioral economics ← cyberpsychology ← ecopsychology Economics and business 	psychism	3
\Leftarrow positive economics \Leftarrow labour economics	economy service	283 99 0 1 17
 ← health economics ← international economics ← econometrics ← Behavioral economics 		1 0
 ← neuroeconomics ← production theory ← information economics ← industrial organization ← Pharmacoeconomics 		0
 ← francology ← public health economics Educational sciences Sociology 	France francophonie Ø society	171
	education gender social class structure social conflict group action work	58 3 121 0 3 97 17
 ← rural sociology ← sociology of religion ← sociology of sport ← sociology of law ← sociology of scientific knowledge 	<u>Ø</u>	
 ← Military sociology ← industrial sociology ← sociology of culture ← historical sociology ← gender studies 	φ	3
 ⇐ sociology of the Internet ⇐ sociology of art ⇐ medical sociology ⇐ sociomusicology ⇐ sociology of science 	<u>\tilde{\theta}_{\theta} = </u>	
 ⇐ Sociotechnology ⇐ prison sociology ⇐ public sociology ⇐ sociology of peace, war, and social conflict ⇐ socio-anthropology of adolescence 	φ prison	2536
← Socio-antinopology of adolescence ← Marital compatibility ← sociodemography Law ← legal theory	d	885
Political Science Kremlinology science of public administration ethnopolitics Social and economic geography	politics	32
Media and communications ← Q1709909 History	history Q9293033 aspect of history	135 0 8354
 ← archaeology ← Jewish studies ← media history ← medieval studies ← military history 	historiography archaeological site Jewish people communication medium Middle Ages war	2
 ← military history ← history of science ← agrarian history ← Ancient History ← museology 	war \emptyset agriculture Ancient Greece ancient Rome \emptyset	1024
 ← history of ideas ← legal history ← auxiliary science of history ← history of geography ← prehistory and early history 	φ	3
← francology ← world history ← medieval history	France francophonie history of the world Middle Ages	0 0 1 -1 -1 -0
Archaeology	archaeological site Ancient Egypt Nubia Ø	29606
 ⇐ buildings archaeology ⇐ material culture ⇐ prehistory and early history ⇐ prehistoric archaeology ⇐ ceramology 	\emptyset \emptyset prehistory protohistory \emptyset ceramic	3 0
 ← certainology ← mycenology ← textile archaeology Languages	Mycenaean Greece Mycenaean Greek	43 2531 10165
\Leftarrow anthropological linguistics \Leftarrow phonetics \Leftarrow morphology	language languoid languoid class	10165 12 43
	Ø	5 9
← semantics ← semiotics ← dialectology	morpheme affix flexion lexeme semiosis dialect linguistic variation	9 0
← semiotics	morpheme affix flexion lexeme semiosis dialect linguistic variation standard language hypercorrection hyperadaptation linguistic usus communicative competence linguistic prescription linguistic norm	9 0
\Leftarrow semiotics \Leftarrow dialectology	morpheme affix flexion lexeme semiosis dialect linguistic variation standard language hypercorrection hyperadaptation linguistic usus communicative competence linguistic prescription	9 0
\Leftarrow semiotics \Leftrightarrow dialectology \Leftrightarrow sociolinguistics \Leftrightarrow lexicology	morpheme affix flexion lexeme semiosis dialect linguistic variation standard language hypercorrection hyperadaptation linguistic usus communicative competence linguistic prescription linguistic norm language proficiency language ideology language attitude codification linguistic insecurity lexeme	9 0
 ⇐ semiotics ⇐ dialectology ⇐ sociolinguistics ⇐ lexicology ⇐ historical linguistics ⇐ linguistic typology ⇐ study of the Hebrew language ⇐ ethnolinguistics 	morpheme affix flexion lexeme semiosis dialect linguistic variation standard language hypercorrection hyperadaptation linguistic prescription linguistic prescription linguistic prescription linguistic insecurity language attitude codification linguistic insecurity lexeme historical language diachrony linguistic typology Hebrew Ø historical language Q13409091 term terminology Ø France	9 0
 ⇐ semiotics ⇐ dialectology ⇐ sociolinguistics ⇐ lexicology ⇐ historical linguistics ⇐ linguistic typology ⇐ study of the Hebrew language ⇐ ethnolinguistics ⇐ comparative linguistics ⇐ phraseology ⇐ terminology ⇐ metalinguistics 	morpheme affix flexion lexeme semiosis dialect linguistic variation standard language hypercorrection hyperadaptation linguistic usus communicative competence linguistic prescription linguistic norm language proficiency language ideology language attitude codification linguistic insecurity lexeme historical language diachrony linguistic typology Hebrew Ø historical language Q13409091 term terminology	9 0
 	morpheme affix flexion lexeme semiosis dialect linguistic variation standard language hypercorrection hyperadaptation linguistic usus communicative competence linguistic prescription linguistic norm language proficiency language ideology language attitude codification linguistic insecurity lexeme historical language diachrony linguistic typology Hebrew	9 0 -2 -2 -0 -19 0 0 0 0 0 0 0 4 5 0 0 0 0 0 0 0 10 10 10 0 0 0 -2 -79 0
 	morpheme affix flexion lexeme semiosis dialect linguistic variation standard language hypercorrection hyperadaptation linguistic usus communicative competence linguistic prescription linguistic norm language proficiency language ideology language attitude codification linguistic insecurity lexeme historical language diachrony linguistic typology Hebrew	9 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
 	morpheme affix flexion lexeme semiosis dialect linguistic variation standard language hypercorrection hyperadaptation linguistic usus communicative competence linguistic prescription linguistic norm language proficiency language ideology language attitude codification linguistic insecurity lexeme historical language diachrony linguistic typology Hebrew Mohistorical language Q13409091 term terminology France francophonie Italian Italian literature Russian Mo Mo Mo Mo Mo Mo Mo Mo Mo M	9 0
 ⇐ semiotics ⇐ dialectology ⇐ sociolinguistics ⇐ lexicology ⇐ historical linguistics ⇐ linguistic typology ⇐ study of the Hebrew language ⇐ ethnolinguistics ⇐ comparative linguistics ⇐ phraseology ⇐ terminology ⇐ metalinguistics ⇐ francology ⇐ Italian philology ⇐ Russian linguistics ⇐ linguistic palaeontology ⇐ Q25447165 ⇐ Demotics ⇐ Spanish linguistics لiterature ⇐ literary theory ⇐ comparative literature ⇐ Q2793219 ⇐ history of literature ⇐ kagaku ⇐ genre theory Philosophy, ethics and religion	morpheme affix flexion lexeme semiosis dialect linguistic variation standard language hypercorrection hyperadaptation linguistic usus communicative competence linguistic prescription linguistic norm language proficiency language ideology language attitude codification linguistic insecurity lexeme historical language diachrony linguistic typology Hebrew ### Match	9 0 0 - 2
 ⇐ semiotics ⇐ dialectology ⇐ sociolinguistics ⇐ lexicology ⇐ historical linguistics ⇐ linguistic typology ⇐ study of the Hebrew language ⇐ ethnolinguistics ⇐ comparative linguistics ⇐ phraseology ⇐ terminology ⇐ metalinguistics ⇐ francology ⇐ Russian linguistics ⇐ Lavender linguistics ⇐ linguistic palaeontology ⇐ Q25447165 ⇐ Demotics ⇐ Spanish linguistics Literature ⇐ literary theory ⇐ comparative literature ⇐ Q2793219 ⇐ history of literature ⇐ kagaku ⇐ genre theory Philosophy, ethics and religion ⇐ ethics ⇐ philosophy of science ⇐ esotericism Art (arts) Art (history of arts) ⇐ archaeology ⇐ Art geography Art (performing arts) 	morpheme affix flexion lexeme semiosis dialect linguistic variation standard language hypercorrection hyperadaptation linguistic usus communicative competence linguistic norm language proficiency language ideology language attitude codification linguistic insecurity lexeme historical language diachrony linguistic typology Hebrew 0	9 0 0
	morpheme affix flexion lexeme semiosis dialect linguistic variation standard language hypercorrection hyperadaptation linguistic usus communicative competence linguistic norm language proficiency language ideology language attitude codification linguistic insecurity lexeme historical language diachrony linguistic typology Hebrew 0	9 0
 ⇔ semiotics ⇔ dialectology ⇔ sociolinguistics ⇔ linguistic typology ⇔ study of the Hebrew language ⇔ ethnolinguistics ⇔ comparative linguistics ⇔ phraseology ⇔ terminology ⇔ metalinguistics ⇔ francology ⇔ Italian philology ⇔ Russian linguistics ⇔ Lavender linguistics ⇔ linguistic palaeontology ⇔ Q25447165 ⇔ Demotics ⇔ Spanish linguistics Literature ⇔ literary theory ⇔ comparative literature ⇔ Q2793219 ⇔ history of literature ⇔ kagaku ⇔ genre theory Philosophy, ethics and religion ⇔ ethics ⇔ philosophy of science ⇔ esotericism Art (arts) Art (history of arts) ⇔ archaeology ⇔ Art geography Art (music) ⇔ campanology ⇔ ethnomusicology ⇔ ethnomusicology ⇔ ethnomusicology ⇔ ethnomusicology ⇔ ethnomusicology 	morpheme affix flexion lexeme semiosis dialect linguistic variation standard language hypercorrection hyperadaptation linguistic usus communicative competence linguistic prescription linguistic incrm language proficiency language ideology language attitude codification linguistic insecurity lexeme historical language diachrony linguistic typology Hebrew 0	9 0 0 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0