#全部查询

GET scopusindex/scopus/\_search

{

"query": {

"match\_all": {}

}

}

#match查询(or)

GET scopusindex/scopus/\_search

{

"query": {

"match": {

"nameCh": "赵东元"

}

},

"from": 0,

"size": 5

}

#match查询(and)

GET scopusindex/scopus/\_search

{

"query": {

"match": {

"nameCh": {

"query": "赵东元",

"operator": "and"

}

}

},

"from": 0,

"size": 5

}

#match查询(匹配度)

GET scopusindex/scopus/\_search

{

"query": {

"match": {

"nameCh": {

"query": "赵东元",

"minimum\_should\_match": "80%"

}

}

},

"from": 2,

"size": 5

}

#多字段查询

GET scopusindex/scopus/\_search

{

"query": {

"multi\_match": {

"query": "赵东元",

"fields": ["nameCh","nameEn"]

}

}

}

#term查询

GET scopusindex/scopus/\_search

{

"query": {

"term": {

"nameCh": {

"value": "赵东元"

}

}

}

}

#短语查询

GET scopusindex/scopus/\_search

{

"query": {

"match\_phrase": {

"nameCh": "赵东元"

}

}

}

#布尔查询

GET scopusindex/scopus/\_search

{

"query": {

"bool": {

"must": [

{

"match": {

"nameCh": "赵"

}

},

{

"match": {

"characteristic": "3"

}

}

],

"should": [

{

"match": {

"orgnName": "复旦大学"

}

}

],

"minimum\_should\_match": 0

}

}

}

#前缀查询

GET scopusindex/scopus/\_search

{

"query": {

"prefix": {

"nameCh": {

"value": "赵"

}

}

}

}

#通配符查询

GET scopusindex/scopus/\_search

{

"query": {

"wildcard": {

"asjc1stCh.keyword": {

"value": "计算机\*"

}

}

},

"\_source": {

"includes": "asjc1stCh"

}

}

#范围查询

GET scopusindex/scopus/\_search

{

"query": {

"range": {

"hindex": {

"gte": 50,

"lte": 100

}

}

}

}

#过滤

GET scopusindex/scopus/\_search

{

"query": {

"bool": {

"must": [

{

"match": {

"nameCh": "赵"

}

}

],

"filter": {

"term": {

"orgnName": {

"value": "复旦大学"

}

}

}

}

},

"from": 0,

"size": 5

}

#高亮

GET scopusindex/scopus/\_search

{

"query": {

"match": {

"nameCh": "赵东元"

}

},

"highlight": {

"fields": {

"nameCh": {}

}

},

"from": 0,

"size": 5

}

#聚合

GET scopusindex/scopus/\_search

{

"query": {

"match": {

"nameCh": "赵东元"

}

},

"aggs": {

"orgnAgg": {

"terms": {

"field": "orgnName"

}

},

"initialAgg": {

"terms": {

"field": "initial"

}

}

},

"from": 1,

"size": 5

}

#嵌套查询

GET scopusindex/scopus/\_search

{

"query": {

"nested": {

"path": "stkos",

"query": {

"match": {

"stkos.lexicalValue": "mesoporous materials"

}

}

}

}

, "sort": [

{

"stkos.num": {

"order": "desc",

"nested\_path": "stkos",

"nested\_filter": {

"match": {

"stkos.lexicalValue": "mesoporous materials"

}

}

}

}

]

}

#智能补全

GET /scopusindex/\_search

{

"suggest": {

"my-suggest2" : {

"prefix" : "zhaodong",

"completion" : {

"field" : "nameCh.suggest-py",

"size":10

}

}

},

"\_source":{

"excludes":"\*"

}

}