



''

''

. 2/8 . , 214012

| / | | | |
|----------|-------------------|--|------|
| 1 | | | |
| 1.1 | () , | | 433 |
| 1.1.1 | | | 52 |
| 1.1.2 | - | | 85 |
| 1.1.3 | | | 296 |
| 1.2 | (, (') , -) , | | 0 |
| 1.2.1 | | | 0 |
| 1.2.2 | - | | 0 |
| 1.2.3 | | | 0 |
| 1.3 | () , | | 0 |
| 1.3.1 | | | 0 |
| 1.3.2 | - | | 0 |
| 1.3.3 | | | 0 |
| 1.4 | () , | | 60,3 |
| 1.5 | () , | | 0 |
| 1.6 | () , | | 0 |
| 1.7 | () - () , | | 0 |
| 1.8 | () - | | 0 |

| | | | |
|----------|--------------------------|-----|---------------|
| 1.9 | / (), (), | % | 0/0 |
| 1.10 | (), , (), | % | 0 |
| 1.11 | / (), , (), | % | 0/0 |
| 1.12 | (-) | | - |
| 2 | - | | |
| 21 | Web of Science 100 - | | - |
| 22 | Scopus 100 - | | - |
| 23 | (-) 100 - | | - |
| 24 | Web of Science, 100 - | | - |
| 25 | Scopus, 100 - | | - |
| 26 | 100 - | | - |
| 27 | - , - (-) | . . | 1100 |
| 28 | - | . . | 69,62 |
| 29 | | % | 7,26 |
| 210 | , (), | % | 0 |
| 211 |) (- , | . . | 69,62 |
| 212 | | | 0 |
| 213 | , , | % | 0 |
| 214 | / - 40 , - - 30 , - 35 , | % | 1 / 5,26 |
| 215 | / - , , | % | 13,05 / 82,59 |
| 216 | / - , , | % | 1,5 / 9,49 |
| 217 | / - (, - ,) | % | - |
| 218 | , , | | 0 |
| 219 | 100 - | | 0 |
| 3 | | | |
| 31 | / () (-), (), : | % | 1 / 0,23 |

| | | | |
|----------|---------------------------------------|-----|--------|
| 3.1.1 | | /% | 0/0 |
| 3.1.2 | - | /% | 0/0 |
| 3.1.3 | | /% | 1/0,34 |
| 3.2 | / () , () : | /% | 8/1,85 |
| 3.2.1 | | /% | 2/3,85 |
| 3.2.2 | - | /% | 0/0 |
| 3.2.3 | | /% | 6/2,03 |
| 3.3 | / () () , () | /% | 0/0 |
| 3.4 | / () () | /% | 2/1,71 |
| 3.5 | / () () | /% | 0/0 |
| 3.6 | () | | 0 |
| 3.7 | / - | /% | 0/0 |
| 3.8 | / () () , , , , , - } - } | /% | 0/0 |
| 3.9 | / () () , , , , , , , - } - } | /% | 0/0 |
| 3.10 | | . . | 0 |
| 3.11 | | . . | 0 |
| 4 | - | | |
| 4.1 | () | . . | 15144 |
| 4.2 | () - | . . | 958,48 |
| 4.3 | - | . . | 958,48 |
| 4.4 | () - () , | % | - |
| 5 | | | |
| 5.1 | () : | . | 19,85 |
| 5.1.1 | | . | 10,42 |
| 5.1.2 | | . | 0 |
| 5.1.3 | | . | 9,43 |

| | | | |
|----------|--------|---|-------|
| 52 | () | | 0,58 |
| 53 | (5) | % | 0 |
| 54 | () | | 91,98 |
| 55 |) 20 | % | 0 |
| 56 | / (), | % | 0/0 |
| 6 | | | |
| 61 | / () | % | 0/0 |
| 62 | (), | | 0 |
| 621 | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| 622 | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| 63 | | | 0 |
| 631 | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| 632 | - | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |
| | | | 0 |

| | | | | |
|------|---|-----|--|---|
| | | () | | 0 |
| 633 | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | - | | 0 |
| | | | | 0 |
| | | () | | 0 |
| 64 | | | | 0 |
| 64.1 | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | - | | 0 |
| | | | | 0 |
| | | () | | 0 |
| 64.2 | - | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | - | | 0 |
| | | | | 0 |
| | | () | | 0 |
| 64.3 | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | - | | 0 |
| | | | | 0 |
| | | () | | 0 |
| 65 | | | | 0 |
| 65.1 | | | | 0 |
| | | | | 0 |
| | | | | 0 |
| | | - | | 0 |
| | | | | 0 |
| | | () | | 0 |
| 65.2 | - | | | 0 |
| | | | | 0 |

| | | | |
|------|-----|---|--------|
| | | | 0 |
| | - | | 0 |
| | | | 0 |
| | () | | 0 |
| 65.3 | | | 0 |
| | | | 0 |
| | | | 0 |
| | - | | 0 |
| | | | 0 |
| | () | | 0 |
| 66 | | | 0 |
| 66.1 | | | 0 |
| | | | 0 |
| | | | 0 |
| | - | | 0 |
| | | | 0 |
| | () | | 0 |
| 66.2 | - | | 0 |
| | | | 0 |
| | | | 0 |
| | - | | 0 |
| | | | 0 |
| | () | | 0 |
| 66.3 | | | 0 |
| | | | 0 |
| | | | 0 |
| | - | | 0 |
| | | | 0 |
| | () | | 0 |
| 67 | / | % | 1/2,94 |
| 67.1 | / | % | 1/5,26 |
| 67.2 | / | % | 0/0 |