

630039, . , .160

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|-------|------------------|--|-------|
| / | | | |
| | | | |
| 1 | | | |
| 1.1 | () : | | 6635 |
| 1.1.1 | | | 4011 |
| 1.1.2 | - | | 193 |
| 1.1.3 | | | 2431 |
| 1.2 | (, (') : - | | 180 |
| 1.2.1 | | | 147 |
| 1.2.2 | - | | 0 |
| 1.2.3 | | | 33 |
| 1.3 | () : | | 1707 |
| 1.3.1 | | | 1331 |
| 1.3.2 | - | | 0 |
| 1.3.3 | | | 376 |
| 1.4 | () | | 62,72 |
| 1.5 | () | | 0 |
| 1.6 | () | | 60,77 |
| 1.7 | () - () | | 0 |
| 1.8 | () - | | 0 |

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|----------|--------------------------|-----|----------------|
| 1.9 | / (), (), | % | 30 / 3,5 |
| 1.10 | (), , (), | % | 8,64 |
| 1.11 | / (), , (), | % | 90 / 51,14 |
| 1.12 | (-) | | 1327 |
| 2 | - « » | | |
| 21 | Web of Science 100 - | | 87,08 |
| 22 | Scopus 100 - | | 75,34 |
| 23 | (-) 100 - | | 768,75 |
| 24 | , Web of Science, 100 - | | 17,94 |
| 25 | , Scopus, 100 - | | 27,72 |
| 26 | 100 - | | 793,54 |
| 27 | - , - (-) | . . | 91082,3 |
| 28 | - | . . | 297,07 |
| 29 | | % | 7,81 |
| 210 | , (), | % | 100 |
| 211 |) (- , | . . | 274,84 |
| 212 | | | 2 |
| 213 | , , | % | 0 |
| 214 | / - 40 , - - 30 , - 35 , | % | 45 / 10,14 |
| 215 | / - , , | % | 200,35 / 65,35 |
| 216 | / - , , | % | 60,7 / 19,8 |
| 217 | / - (, - ,) | % | 16,8 / 87,96 |
| 218 | « » | | 3 |
| 219 | 100 - | | 7,18 |
| 3 | | | |

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|----------|---------------------------------|-----|-------------|
| 31 | / () (-), (), : | % | 12 / 0,18 |
| 31.1 | | % | 10 / 0,25 |
| 31.2 | - | % | 0 / 0 |
| 31.3 | | % | 2 / 0,08 |
| 32 | / () , (), : | % | 677 / 10,2 |
| 32.1 | | % | 580 / 14,46 |
| 32.2 | - | % | 11 / 5,7 |
| 32.3 | | % | 86 / 3,54 |
| 33 | / () (), () | % | 2 / 0,16 |
| 34 | / () , () | % | 67 / 5,46 |
| 35 | / () , , (), ()' | % | 37 / 0,92 |
| 36 | () , , , () | | 0 |
| 37 | / - | % | 1 / 0,23 |
| 38 | / () (, , , , , - } - } | % | 2 / 1,11 |
| 39 | / (, , , , , - } - } | % | 11 / 6,11 |
| 3.10 | , | . . | 0 |
| 3.11 | , | . . | 6267,3 |
| 4 | - | | |
| 4.1 | () | . . | 1166763,9 |
| 4.2 | () - | . . | 3805,49 |
| 4.3 | - | . . | 1142,46 |
| 4.4 | - (, , , , , ()) () | % | 197,6 |
| 5 | | | |
| 5.1 | , (), : | . | 26,32 |
| 5.1.1 | | . | 0 |

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|------|-------------|----|------------|
| 51.2 | | . | 26,17 |
| 51.3 | | . | 0,14 |
| 52 | () | | 0,41 |
| 53 | (5) | % | 33,56 |
| 54 | () | | 162,61 |
| 55 | (20) | % | 100 |
| 56 | / (), (), | /% | 1488 / 100 |
| 6 | | | |
| 61 | / () | /% | 29 / 0,44 |
| 62 | (), | | 0 |
| 621 | | | 0 |
| | | | 0 |
| | | | 0 |
| | - | | 0 |
| | | | 0 |
| | () | | 0 |
| 622 | | | 0 |
| | | | 0 |
| | | | 0 |
| | - | | 0 |
| | | | 0 |
| | () | | 0 |
| 63 | | | 28 |
| 631 | | | 20 |
| | | | 0 |
| | | | 0 |
| | - | | 0 |
| | | | 20 |
| | () | | 0 |
| 632 | - | | 1 |
| | | | 0 |
| | | | 0 |

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|------|-----|--|---|
| | - | | 0 |
| | | | 1 |
| | () | | 0 |
| 633 | | | 7 |
| | | | 0 |
| | | | 0 |
| | - | | 0 |
| | | | 7 |
| | () | | 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 | | | 1 |
| 65.1 | | | 1 |
| | | | 0 |
| | | | 0 |
| | - | | 0 |
| | | | 1 |
| | () | | 0 |

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|------|-----|----|-----------|
| 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 | / | /% | 37 / 4 |
| 67.1 | / | /% | 20 / 4,75 |
| | - | | |

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|-------|-----------|---|----------|
| 6.7.2 | / - ' , - | % | 3 / 2,42 |
|-------|-----------|---|----------|