

Agronomie și ecologie

Vol.39, 2013

411 cuvinte-cheie

Distribuirea publicațiilor pe cuvinte-cheie

| Nr. | Cuvinte-cheie | Total în culegere | Total în IBN | Autori în culegere | Autori în IBN |
|-----|--|-------------------|--------------|--------------------|---------------|
| 1 | | 1 | 355 | 2 | 306 |
| 2 | abiotic and biotic factors | 1 | 1 | 2 | 2 |
| 3 | aftereffect of fertilizing | 1 | 1 | 2 | 2 |
| 4 | aggregates composition | 1 | 1 | 1 | 1 |
| 5 | agricultural land evaluation notes | 1 | 1 | 3 | 3 |
| 6 | agricultural landscape | 1 | 3 | 1 | 4 |
| 7 | Agricultural landscapes | 1 | 2 | 5 | 6 |
| 8 | agricultural practices | 1 | 3 | 1 | 4 |
| 9 | agro | 1 | 3 | 1 | 6 |
| 10 | agro ecology | 1 | 3 | 1 | 7 |
| 11 | agro-ecosystems | 1 | 3 | 1 | 6 |
| 12 | agro-physical properties | 1 | 1 | 2 | 2 |
| 13 | agrobiological peculiarities | 1 | 3 | 1 | 3 |
| 14 | agroecological monitoring | 1 | 1 | 4 | 4 |
| 15 | agroecosystems | 1 | 6 | 3 | 11 |
| 16 | air temperature (annual, seasonal) | 1 | 1 | 1 | 1 |
| 17 | airhydric | 1 | 2 | 1 | 1 |
| 18 | albumin | 1 | 9 | 3 | 37 |
| 19 | alfalfa | 1 | 15 | 2 | 18 |
| 20 | altitude | 1 | 6 | 5 | 13 |
| 21 | ameliorates | 1 | 1 | 1 | 1 |
| 22 | Amilopectin | 2 | 5 | 4 | 5 |
| 23 | amino acid spectrum | 1 | 1 | 1 | 1 |
| 24 | ampeloeontology (vine ecology) | 1 | 1 | 8 | 8 |
| 25 | ampelotecotop | 1 | 2 | 8 | 9 |
| 26 | analysis of variance | 1 | 5 | 2 | 17 |
| 27 | anthropized processes | 1 | 1 | 1 | 1 |
| 28 | anther | 1 | 2 | 3 | 4 |
| 29 | anthropogenic processes | 1 | 1 | 1 | 1 |
| 30 | aspect of the hill | 1 | 1 | 8 | 8 |
| 31 | assessment | 1 | 231 | 3 | 281 |
| 32 | atmospheric precipitation | 1 | 12 | 2 | 19 |
| 33 | auxins | 1 | 3 | 2 | 7 |
| 34 | Bacteria | 1 | 69 | 5 | 140 |
| 35 | baking quality | 1 | 2 | 2 | 3 |
| 36 | beet | 1 | 6 | 1 | 10 |
| 37 | beetroot | 1 | 4 | 1 | 9 |

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|-----|---|-------------------|--------------|--------------------|---------------|
| 38 | Biochemistry | 1 | 21 | 1 | 70 |
| 39 | bioindication | 1 | 4 | 3 | 10 |
| 40 | Biological Active Substances | 1 | 6 | 2 | 10 |
| 41 | biological and economical traits | 1 | 1 | 2 | 2 |
| 42 | biological peculiarities | 1 | 16 | 2 | 18 |
| 43 | biomass accumulation | 1 | 4 | 2 | 12 |
| 44 | biophysical processes in the cells | 1 | 1 | 2 | 2 |
| 45 | biotechnology and resistance to thermal stress. | 1 | 1 | 1 | 1 |
| 46 | black soil | 1 | 1 | 1 | 1 |
| 47 | blotter ecosystems | 1 | 1 | 4 | 4 |
| 48 | bonity | 1 | 1 | 3 | 3 |
| 49 | Breeding | 1 | 82 | 1 | 159 |
| 50 | brewer's waste | 1 | 1 | 2 | 2 |
| 51 | broomrape | 1 | 32 | 4 | 33 |
| 52 | brown rust | 1 | 4 | 2 | 6 |
| 53 | bud morphology | 1 | 1 | 2 | 2 |
| 54 | capitalization | 1 | 27 | 3 | 30 |
| 55 | carbonates leaching | 1 | 1 | 1 | 1 |
| 56 | carbonates migration | 1 | 2 | 1 | 1 |
| 57 | Chemical composition | 1 | 85 | 2 | 174 |
| 58 | Cherry generative buds | 1 | 1 | 2 | 2 |
| 59 | chickpea | 1 | 7 | 1 | 8 |
| 60 | chlorophyll index | 1 | 9 | 3 | 17 |
| 61 | class fertility improvement | 1 | 1 | 3 | 3 |
| 62 | climate | 2 | 69 | 6 | 142 |
| 63 | climate change | 1 | 177 | 1 | 308 |
| 64 | CMS | 1 | 6 | 1 | 6 |
| 65 | cms-C | 1 | 2 | 1 | 1 |
| 66 | cms-M(S) | 1 | 2 | 1 | 1 |
| 67 | coefficient of vulnerability | 1 | 1 | 1 | 1 |
| 68 | compost | 1 | 8 | 3 | 20 |
| 69 | conservation | 1 | 109 | 2 | 164 |
| 70 | controlled conditions | 1 | 1 | 2 | 2 |
| 71 | Corn | 2 | 46 | 5 | 103 |
| 72 | corn hybrids | 1 | 5 | 2 | 8 |
| 73 | correlation | 1 | 102 | 2 | 177 |
| 74 | Crop | 2 | 25 | 4 | 43 |
| 75 | crop productivity | 1 | 7 | 1 | 9 |
| 76 | Crop rotation | 5 | 58 | 10 | 83 |
| 77 | crop rotation | 1 | 1 | 1 | 1 |
| 78 | crops | 1 | 24 | 3 | 51 |
| 79 | crops yielding | 1 | 1 | 1 | 1 |

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| 80 | Cultivars resistance | <u>1</u> | <u>1</u> | <u>2</u> | <u>2</u> |
| 81 | cultural medium | <u>1</u> | <u>1</u> | <u>2</u> | <u>2</u> |
| 82 | cytokinins | <u>1</u> | <u>1</u> | <u>2</u> | <u>2</u> |
| 83 | degradation | <u>1</u> | <u>47</u> | <u>1</u> | <u>74</u> |
| 84 | Density | <u>3</u> | <u>47</u> | <u>6</u> | <u>105</u> |
| 85 | Differential thermal analysis | <u>1</u> | <u>4</u> | <u>2</u> | <u>15</u> |
| 86 | diploids | <u>1</u> | <u>1</u> | <u>1</u> | <u>1</u> |
| 87 | diseases | <u>1</u> | <u>63</u> | <u>1</u> | <u>123</u> |
| 88 | DNA molecules level | <u>1</u> | <u>1</u> | <u>6</u> | <u>6</u> |
| 89 | dominance degree | <u>1</u> | <u>1</u> | <u>6</u> | <u>6</u> |
| 90 | dominant species | <u>1</u> | <u>4</u> | <u>1</u> | <u>6</u> |
| 91 | Dose | <u>1</u> | <u>23</u> | <u>7</u> | <u>47</u> |
| 92 | Drought | <u>2</u> | <u>92</u> | <u>2</u> | <u>139</u> |
| 93 | drought and falling | <u>1</u> | <u>1</u> | <u>2</u> | <u>2</u> |
| 94 | Drought resistance | <u>1</u> | <u>16</u> | <u>4</u> | <u>43</u> |
| 95 | dry weight | <u>1</u> | <u>2</u> | <u>7</u> | <u>8</u> |
| 96 | durum wheat | <u>1</u> | <u>11</u> | <u>3</u> | <u>17</u> |
| 97 | DUS (Distinctness, Uniformity, Stability) | <u>1</u> | <u>2</u> | <u>3</u> | <u>3</u> |
| 98 | Ecological agriculture | <u>1</u> | <u>22</u> | <u>1</u> | <u>28</u> |
| 99 | ecological estimation | <u>1</u> | <u>3</u> | <u>5</u> | <u>9</u> |
| 100 | ecological farms | <u>1</u> | <u>1</u> | <u>1</u> | <u>1</u> |
| 101 | economic effencency | <u>1</u> | <u>1</u> | <u>1</u> | <u>1</u> |
| 102 | Economic efficiency | <u>1</u> | <u>91</u> | <u>1</u> | <u>137</u> |
| 103 | Ecostim | <u>1</u> | <u>17</u> | <u>3</u> | <u>16</u> |
| 104 | ecosystem sustainability | <u>1</u> | <u>1</u> | <u>1</u> | <u>1</u> |
| 105 | eggs of T.canis | <u>1</u> | <u>1</u> | <u>2</u> | <u>2</u> |
| 106 | electromagnetic response | <u>1</u> | <u>1</u> | <u>2</u> | <u>2</u> |
| 107 | electron transport | <u>1</u> | <u>8</u> | <u>3</u> | <u>46</u> |
| 108 | elementary pedogenetic processes | <u>1</u> | <u>2</u> | <u>1</u> | <u>1</u> |
| 109 | elementary school | <u>1</u> | <u>15</u> | <u>1</u> | <u>15</u> |
| 110 | elements of productivity | <u>1</u> | <u>3</u> | <u>2</u> | <u>8</u> |
| 111 | energy conversion | <u>1</u> | <u>9</u> | <u>1</u> | <u>42</u> |
| 112 | energy potential | <u>1</u> | <u>4</u> | <u>1</u> | <u>13</u> |
| 113 | environmental education | <u>1</u> | <u>43</u> | <u>1</u> | <u>41</u> |
| 114 | eroded soil | <u>1</u> | <u>1</u> | <u>2</u> | <u>2</u> |
| 115 | erosion | <u>2</u> | <u>54</u> | <u>7</u> | <u>102</u> |
| 116 | essential oil | <u>1</u> | <u>96</u> | <u>5</u> | <u>118</u> |
| 117 | estimation | <u>1</u> | <u>15</u> | <u>2</u> | <u>30</u> |
| 118 | evaluation | <u>1</u> | <u>394</u> | <u>1</u> | <u>499</u> |
| 119 | experimental mutagenesis | <u>1</u> | <u>1</u> | <u>3</u> | <u>3</u> |
| 120 | explants | <u>1</u> | <u>8</u> | <u>2</u> | <u>13</u> |
| 121 | exposure | <u>1</u> | <u>18</u> | <u>5</u> | <u>48</u> |

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|-----|--|-------------------|--------------|--------------------|---------------|
| 122 | fat and protein | 1 | 1 | 1 | 1 |
| 123 | favorability | 1 | 3 | 4 | 8 |
| 124 | female parents | 2 | 3 | 4 | 5 |
| 125 | fennel | 1 | 3 | 3 | 5 |
| 126 | Fertility | 6 | 95 | 13 | 141 |
| 127 | fertilization | 2 | 40 | 3 | 70 |
| 128 | Fertilizer | 1 | 47 | 3 | 72 |
| 129 | fertilizers | 1 | 42 | 1 | 67 |
| 130 | fixed nitrogen | 1 | 1 | 7 | 7 |
| 131 | floodplain soil | 1 | 1 | 1 | 1 |
| 132 | floral bud | 1 | 1 | 3 | 3 |
| 133 | flower | 1 | 10 | 3 | 21 |
| 134 | fluctuating asymmetry | 1 | 1 | 3 | 3 |
| 135 | Fluorescence | 1 | 27 | 3 | 82 |
| 136 | foliage index | 1 | 1 | 1 | 1 |
| 137 | Food safety | 1 | 39 | 3 | 67 |
| 138 | forerunner plant | 2 | 4 | 4 | 8 |
| 139 | forms | 1 | 34 | 2 | 39 |
| 140 | frequency | 1 | 46 | 1 | 102 |
| 141 | fusariose ear of wheat | 1 | 1 | 1 | 1 |
| 142 | Fusarium | 1 | 20 | 1 | 37 |
| 143 | gametophyte | 1 | 7 | 2 | 8 |
| 144 | gamma ray | 1 | 5 | 1 | 9 |
| 145 | Genetic diversity | 2 | 15 | 2 | 33 |
| 146 | genetics | 1 | 30 | 1 | 146 |
| 147 | genotype selection | 1 | 1 | 2 | 2 |
| 148 | geo-information monitoring | 1 | 1 | 5 | 5 |
| 149 | Gibberellins | 1 | 4 | 3 | 8 |
| 150 | gluten | 1 | 15 | 3 | 19 |
| 151 | gluten content | 1 | 2 | 3 | 7 |
| 152 | Grain crops | 1 | 7 | 3 | 23 |
| 153 | grain germination | 1 | 1 | 2 | 2 |
| 154 | grain yield | 1 | 13 | 4 | 28 |
| 155 | grains | 1 | 5 | 2 | 13 |
| 156 | grape seedlings | 1 | 4 | 4 | 6 |
| 157 | grapes | 2 | 115 | 5 | 213 |
| 158 | growing areas | 1 | 1 | 4 | 4 |
| 159 | growth rate inbred lines | 1 | 1 | 2 | 2 |
| 160 | Growth regulators | 1 | 29 | 3 | 40 |
| 161 | harvest | 3 | 67 | 13 | 95 |
| 162 | heavy metals | 1 | 78 | 2 | 213 |
| 163 | height of plants | 1 | 2 | 1 | 2 |

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| 164 | Helianthus annuus L. | 1 | 4 | 3 | 8 |
| 165 | Helianthus tuberosus | 1 | 4 | 1 | 4 |
| 166 | heritability coefficient | 1 | 2 | 2 | 4 |
| 167 | heritability coefficients | 1 | 1 | 2 | 2 |
| 168 | Heterosis | 1 | 31 | 3 | 52 |
| 169 | heterosis effect | 1 | 4 | 6 | 22 |
| 170 | hierarchical. | 1 | 1 | 1 | 1 |
| 171 | high temperature | 1 | 10 | 2 | 34 |
| 172 | high temperatures | 1 | 5 | 2 | 12 |
| 173 | humidity | 1 | 29 | 3 | 73 |
| 174 | Humidity of soil | 1 | 3 | 1 | 4 |
| 175 | humification processes | 2 | 3 | 2 | 2 |
| 176 | Humus | 4 | 67 | 12 | 96 |
| 177 | Hybrid | 3 | 87 | 6 | 160 |
| 178 | Hybrids | 3 | 94 | 7 | 144 |
| 179 | hydrogel | 1 | 3 | 1 | 9 |
| 180 | hydrothermal regimes | 1 | 2 | 1 | 1 |
| 181 | Ice-formation. | 1 | 1 | 2 | 2 |
| 182 | in blossom | 1 | 1 | 3 | 3 |
| 183 | in vitro | 1 | 36 | 2 | 62 |
| 184 | inbred lines | 3 | 38 | 9 | 29 |
| 185 | Inbred lines. | 1 | 2 | 3 | 7 |
| 186 | increase in germination capacity | 1 | 1 | 2 | 2 |
| 187 | induced mutagenesis | 1 | 6 | 1 | 4 |
| 188 | intercalated cultures | 1 | 1 | 3 | 3 |
| 189 | interspecific hybridization | 1 | 1 | 3 | 3 |
| 190 | Inula helenium | 1 | 1 | 1 | 1 |
| 191 | L. | 1 | 4 | 1 | 10 |
| 192 | land slides | 1 | 1 | 3 | 3 |
| 193 | leaves | 1 | 42 | 3 | 80 |
| 194 | Lens culinaris | 1 | 2 | 1 | 3 |
| 195 | Level of profitability | 1 | 4 | 1 | 6 |
| 196 | light brown soil | 1 | 1 | 1 | 1 |
| 197 | Lines | 3 | 32 | 7 | 48 |
| 198 | long-term field experiments | 1 | 2 | 2 | 5 |
| 199 | Lumbricidae | 1 | 1 | 4 | 4 |
| 200 | lysine | 1 | 6 | 1 | 13 |
| 201 | magnetic field | 1 | 56 | 2 | 141 |
| 202 | Maize | 6 | 130 | 10 | 155 |
| 203 | maize. | 1 | 6 | 4 | 19 |
| 204 | male gametophyte | 2 | 10 | 4 | 10 |
| 205 | Malus domestica L. | 1 | 1 | 3 | 3 |

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|-----|---|-------------------|--------------|--------------------|---------------|
| 206 | management | 1 | 918 | 1 | 1163 |
| 207 | measures | 1 | 40 | 1 | 55 |
| 208 | Medicago sativa | 1 | 2 | 2 | 3 |
| 209 | meiosis. | 1 | 1 | 3 | 3 |
| 210 | Methods | 1 | 254 | 2 | 303 |
| 211 | methods of tillage | 1 | 1 | 4 | 4 |
| 212 | microbial fertilisers | 1 | 1 | 7 | 7 |
| 213 | microclimate | 2 | 22 | 9 | 53 |
| 214 | microcom -T | 1 | 2 | 4 | 5 |
| 215 | microflora | 1 | 25 | 5 | 53 |
| 216 | microorganisms | 1 | 56 | 4 | 142 |
| 217 | Miscanthus x giganteus | 1 | 1 | 1 | 1 |
| 218 | Mo2 | 1 | 1 | 2 | 2 |
| 219 | modified single crosses | 2 | 3 | 4 | 5 |
| 220 | Moldova Plain Southern | 1 | 1 | 1 | 1 |
| 221 | Moldstim | 1 | 12 | 3 | 14 |
| 222 | molecular markers | 2 | 8 | 5 | 22 |
| 223 | monitoring | 1 | 193 | 2 | 372 |
| 224 | monoculture. | 1 | 1 | 1 | 1 |
| 225 | morpho-anatomy | 1 | 1 | 3 | 3 |
| 226 | multiplication | 1 | 17 | 2 | 33 |
| 227 | mutagenesis | 1 | 8 | 1 | 10 |
| 228 | mutant forms | 1 | 5 | 1 | 3 |
| 229 | Mutation | 1 | 28 | 4 | 75 |
| 230 | N-fixation | 1 | 1 | 7 | 7 |
| 231 | native crop | 1 | 1 | 1 | 1 |
| 232 | natural-resource potential | 1 | 1 | 5 | 5 |
| 233 | nitrate reductase | 1 | 7 | 4 | 8 |
| 234 | Nitrogen | 3 | 49 | 8 | 123 |
| 235 | nitrogen fertilizer | 1 | 5 | 1 | 15 |
| 236 | nitrogen fixing bacteria | 1 | 1 | 5 | 5 |
| 237 | nocive organisme | 1 | 1 | 2 | 2 |
| 238 | non-photochemical quenching | 1 | 1 | 3 | 3 |
| 239 | Nutrients | 1 | 44 | 2 | 114 |
| 240 | O2 | 1 | 1 | 2 | 2 |
| 241 | Opaque-2 | 1 | 2 | 1 | 1 |
| 242 | organic agriculture | 1 | 10 | 1 | 18 |
| 243 | organic and mineral fertilizers | 1 | 2 | 4 | 5 |
| 244 | organic farming | 1 | 30 | 3 | 45 |
| 245 | organic fertilization | 1 | 1 | 3 | 3 |
| 246 | Organic matter | 2 | 14 | 4 | 24 |
| 247 | overgrazing | 1 | 1 | 3 | 3 |

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|-----|--|-------------------|--------------|--------------------|---------------|
| 248 | parental forms | 1 | 11 | 3 | 27 |
| 249 | pasture lands | 1 | 1 | 2 | 2 |
| 250 | PCR-RAPD | 1 | 1 | 1 | 1 |
| 251 | peanuts. | 1 | 1 | 1 | 1 |
| 252 | pedological improvement potential of soils | 1 | 1 | 1 | 1 |
| 253 | peptization potential. | 1 | 1 | 1 | 1 |
| 254 | permanent crop | 1 | 1 | 1 | 1 |
| 255 | peroxidase | 1 | 27 | 4 | 48 |
| 256 | Phaseolus vulgaris | 1 | 3 | 1 | 7 |
| 257 | phenological phases | 1 | 8 | 1 | 8 |
| 258 | phenotypic trait | 1 | 1 | 1 | 1 |
| 259 | phosphorus | 1 | 42 | 1 | 85 |
| 260 | photochemical quenching | 1 | 1 | 3 | 3 |
| 261 | photosynthesis. | 1 | 1 | 3 | 3 |
| 262 | plant cell culture | 1 | 5 | 2 | 2 |
| 263 | plant diseases | 1 | 2 | 1 | 7 |
| 264 | plant health. | 1 | 1 | 1 | 1 |
| 265 | plant nutrition | 1 | 6 | 4 | 9 |
| 266 | Pollen | 2 | 39 | 4 | 36 |
| 267 | pollen tube | 1 | 2 | 2 | 3 |
| 268 | polygon | 1 | 3 | 2 | 5 |
| 269 | potassium | 1 | 22 | 1 | 49 |
| 270 | potato. | 1 | 1 | 2 | 2 |
| 271 | potential and real yield | 1 | 2 | 1 | 2 |
| 272 | precipitation | 1 | 43 | 5 | 106 |
| 273 | precipitation (annual, seasonal). | 1 | 1 | 1 | 1 |
| 274 | precision agriculture | 1 | 7 | 3 | 23 |
| 275 | Precursor | 1 | 5 | 3 | 11 |
| 276 | Predecessor | 1 | 8 | 3 | 19 |
| 277 | prediction | 1 | 38 | 4 | 112 |
| 278 | production | 4 | 151 | 6 | 255 |
| 279 | production capacity | 1 | 9 | 4 | 17 |
| 280 | production. | 1 | 4 | 3 | 12 |
| 281 | Productivity | 8 | 511 | 13 | 684 |
| 282 | Productivity. | 1 | 17 | 2 | 42 |
| 283 | Protein content | 2 | 16 | 4 | 42 |
| 284 | pure crop | 1 | 1 | 1 | 1 |
| 285 | qualitative indicators vegetable cultures | 1 | 1 | 1 | 1 |
| 286 | Quality | 2 | 526 | 4 | 686 |
| 287 | quantity of inflorescences. | 1 | 1 | 1 | 1 |
| 288 | questionnaire research | 1 | 1 | 1 | 1 |
| 289 | rangelands | 1 | 1 | 1 | 1 |

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| 290 | RAPD analysis | 1 | 2 | 4 | 7 |
| 291 | RAPD- and ISSR-technology | 1 | 1 | 6 | 6 |
| 292 | RAPD-PCR | 1 | 1 | 1 | 1 |
| 293 | rate equalization | 1 | 1 | 1 | 1 |
| 294 | raw material | 2 | 21 | 4 | 39 |
| 295 | reciprocal hybrids advanced | 1 | 1 | 1 | 1 |
| 296 | reconstruction ema | 1 | 1 | 1 | 1 |
| 297 | regeneration of plants. | 1 | 1 | 2 | 2 |
| 298 | rehabilitate children's mind | 1 | 1 | 1 | 1 |
| 299 | related crosses | 2 | 3 | 4 | 5 |
| 300 | relief | 2 | 24 | 9 | 35 |
| 301 | resistance | 3 | 214 | 8 | 370 |
| 302 | resistance (stability) | 1 | 1 | 2 | 2 |
| 303 | resistance of winter durum wheat to downy mildew | 1 | 1 | 2 | 2 |
| 304 | resistance to cold | 1 | 1 | 2 | 2 |
| 305 | resistance. | 2 | 9 | 3 | 19 |
| 306 | rhizosphere of Geranium spp. | 1 | 1 | 2 | 2 |
| 307 | Risk | 1 | 235 | 5 | 346 |
| 308 | root rot | 1 | 19 | 1 | 30 |
| 309 | Sage | 1 | 3 | 3 | 12 |
| 310 | salt licks | 1 | 1 | 1 | 1 |
| 311 | Salvia sclarea L | 1 | 3 | 5 | 5 |
| 312 | Salvia sclarea L. | 1 | 27 | 1 | 20 |
| 313 | Sida hermaphrodita | 1 | 7 | 1 | 9 |
| 314 | Silphium perfoliatum | 1 | 8 | 1 | 6 |
| 315 | Silybum marianum L. | 1 | 1 | 1 | 1 |
| 316 | simple hybrid | 1 | 2 | 5 | 8 |
| 317 | slope | 1 | 14 | 5 | 26 |
| 318 | slope and soil | 1 | 1 | 8 | 8 |
| 319 | soil | 8 | 203 | 17 | 310 |
| 320 | Soil compaction | 1 | 3 | 2 | 8 |
| 321 | soil cover. | 1 | 1 | 3 | 3 |
| 322 | soil degradation. | 2 | 3 | 5 | 6 |
| 323 | soil fertility | 2 | 45 | 4 | 70 |
| 324 | soil mesofauna | 1 | 1 | 1 | 1 |
| 325 | Soil moisture | 1 | 24 | 5 | 33 |
| 326 | soil properties | 1 | 8 | 2 | 11 |
| 327 | soil resources. | 1 | 1 | 4 | 4 |
| 328 | soil science | 1 | 6 | 2 | 6 |
| 329 | soil temperature | 1 | 1 | 5 | 5 |
| 330 | soil-forming rocks | 1 | 1 | 1 | 1 |

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| 331 | soil. | 1 | 2 | 5 | 6 |
| 332 | somaclonal and induced genetic variation | 1 | 1 | 3 | 3 |
| 333 | Sorghum alnum | 1 | 4 | 1 | 10 |
| 334 | soy-bean | 1 | 1 | 3 | 3 |
| 335 | Soybean | 1 | 81 | 7 | 112 |
| 336 | soybean oil | 1 | 1 | 3 | 3 |
| 337 | soybean protein | 1 | 1 | 3 | 3 |
| 338 | soybean varieties | 1 | 1 | 2 | 2 |
| 339 | species diversity. | 1 | 2 | 1 | 2 |
| 340 | spring barley | 1 | 11 | 1 | 30 |
| 341 | stability of development | 1 | 1 | 3 | 3 |
| 342 | stable isotope 15N | 1 | 2 | 1 | 2 |
| 343 | Starch | 2 | 21 | 4 | 45 |
| 344 | Steepness | 1 | 5 | 5 | 8 |
| 345 | steroid glycosides | 1 | 9 | 3 | 28 |
| 346 | structural-aggregate composition | 1 | 3 | 1 | 3 |
| 347 | Sugar | 1 | 23 | 1 | 61 |
| 348 | sugar beet | 1 | 31 | 4 | 50 |
| 349 | suitable | 1 | 1 | 1 | 1 |
| 350 | Sunflower. | 1 | 5 | 4 | 22 |
| 351 | sustainable agriculture | 2 | 22 | 4 | 42 |
| 352 | system analysis. | 1 | 1 | 5 | 5 |
| 353 | tall fescue Festuca arundinacea. | 1 | 1 | 2 | 2 |
| 354 | technology. | 1 | 11 | 1 | 11 |
| 355 | term | 2 | 119 | 4 | 82 |
| 356 | tested. | 1 | 1 | 1 | 1 |
| 357 | tetraploids | 1 | 1 | 1 | 1 |
| 358 | the great east japan earthquake | 1 | 1 | 1 | 1 |
| 359 | the survival of toxocara's eggs | 1 | 1 | 2 | 2 |
| 360 | tillage. | 1 | 1 | 3 | 3 |
| 361 | tobacco | 1 | 11 | 2 | 12 |
| 362 | tomato | 1 | 111 | 3 | 117 |
| 363 | tomato. | 1 | 3 | 2 | 7 |
| 364 | Tomatoes | 1 | 53 | 3 | 90 |
| 365 | trace elements. | 1 | 2 | 4 | 4 |
| 366 | transformational capacity. | 1 | 1 | 1 | 1 |
| 367 | Transylvanian Plain | 1 | 1 | 5 | 5 |
| 368 | Trigonella foenum-graecum | 1 | 2 | 1 | 10 |
| 369 | Triticale | 2 | 27 | 6 | 38 |
| 370 | triticale | 1 | 1 | 3 | 3 |
| 371 | Triticum aestivum L. | 1 | 23 | 1 | 23 |
| 372 | typical blacksoil | 1 | 1 | 4 | 4 |

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| 373 | typical cernoziom | <u>1</u> | <u>1</u> | <u>1</u> | <u>1</u> |
| 374 | ultrasound | <u>1</u> | <u>41</u> | <u>2</u> | <u>155</u> |
| 375 | uniformity of shoots. | <u>1</u> | <u>1</u> | <u>2</u> | <u>2</u> |
| 376 | UPGMA | <u>1</u> | <u>1</u> | <u>1</u> | <u>1</u> |
| 377 | variability | <u>1</u> | <u>99</u> | <u>2</u> | <u>131</u> |
| 378 | varieties | <u>1</u> | <u>141</u> | <u>2</u> | <u>209</u> |
| 379 | varieties. | <u>1</u> | <u>5</u> | <u>3</u> | <u>15</u> |
| 380 | variety | <u>1</u> | <u>220</u> | <u>2</u> | <u>303</u> |
| 381 | variety of winter wheat | <u>1</u> | <u>1</u> | <u>1</u> | <u>1</u> |
| 382 | VCU (Value for Cultivation and Use) | <u>1</u> | <u>2</u> | <u>3</u> | <u>3</u> |
| 383 | vegetation period. | <u>1</u> | <u>2</u> | <u>5</u> | <u>6</u> |
| 384 | vegetation remains | <u>1</u> | <u>1</u> | <u>3</u> | <u>3</u> |
| 385 | vegetative and generative propagation. | <u>1</u> | <u>1</u> | <u>2</u> | <u>2</u> |
| 386 | vermicompost | <u>1</u> | <u>2</u> | <u>1</u> | <u>3</u> |
| 387 | viability | <u>2</u> | <u>45</u> | <u>4</u> | <u>81</u> |
| 388 | vinasse | <u>1</u> | <u>17</u> | <u>3</u> | <u>25</u> |
| 389 | Vine varieties | <u>1</u> | <u>5</u> | <u>8</u> | <u>17</u> |
| 390 | vine. | <u>1</u> | <u>1</u> | <u>3</u> | <u>3</u> |
| 391 | vineyard | <u>1</u> | <u>17</u> | <u>8</u> | <u>42</u> |
| 392 | vineyard's cadaster. | <u>1</u> | <u>1</u> | <u>8</u> | <u>8</u> |
| 393 | volatile oil | <u>1</u> | <u>19</u> | <u>3</u> | <u>37</u> |
| 394 | volgograd region. | <u>1</u> | <u>1</u> | <u>1</u> | <u>1</u> |
| 395 | wasted carton board. | <u>1</u> | <u>1</u> | <u>1</u> | <u>1</u> |
| 396 | water scarcity (deficit). | <u>1</u> | <u>1</u> | <u>2</u> | <u>2</u> |
| 397 | Waxy-1. | <u>1</u> | <u>2</u> | <u>4</u> | <u>4</u> |
| 398 | white mustard. | <u>1</u> | <u>1</u> | <u>3</u> | <u>3</u> |
| 399 | Winter barley | <u>1</u> | <u>19</u> | <u>3</u> | <u>31</u> |
| 400 | winter conditions. | <u>1</u> | <u>1</u> | <u>2</u> | <u>2</u> |
| 401 | winter wheat | <u>5</u> | <u>91</u> | <u>8</u> | <u>139</u> |
| 402 | winter wheat. | <u>3</u> | <u>7</u> | <u>7</u> | <u>16</u> |
| 403 | Wx1 | <u>1</u> | <u>1</u> | <u>2</u> | <u>2</u> |
| 404 | y1 (white endosperm) | <u>1</u> | <u>1</u> | <u>4</u> | <u>4</u> |
| 405 | Y1 (Yellow) | <u>1</u> | <u>1</u> | <u>4</u> | <u>4</u> |
| 406 | yeld | <u>1</u> | <u>2</u> | <u>2</u> | <u>5</u> |
| 407 | Yield | <u>2</u> | <u>214</u> | <u>4</u> | <u>309</u> |
| 408 | Yield. | <u>1</u> | <u>26</u> | <u>3</u> | <u>52</u> |
| 409 | yielding capacity | <u>1</u> | <u>4</u> | <u>3</u> | <u>9</u> |
| 410 | Zea mays L. | <u>1</u> | <u>3</u> | <u>1</u> | <u>8</u> |
| 411 | γ-radiation. | <u>1</u> | <u>1</u> | <u>3</u> | <u>3</u> |
| | Total | 499 | 10207 | 1182 | 16263 |