

# Sandra Maria Maziero

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

232  
citations

1307594  
7  
h-index

1058476  
14  
g-index

20  
all docs

20  
docs citations

20  
times ranked

210  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mineral concentrations in the embryo and seed coat of common bean cultivars. <i>Journal of Food Composition and Analysis</i> , 2012, 26, 89-95.	3.9	50
2	Comparison among direct, indirect and index selections on agronomic traits and nutritional quality traits in common bean. <i>Journal of the Science of Food and Agriculture</i> , 2013, 93, 1097-1104.	3.5	27
3	Simultaneous selection in beans for architecture, grain yield and minerals concentration. <i>Euphytica</i> , 2015, 205, 369-380.	1.2	23
4	Efeitos gênicos do teor de cálcio em grãos de feijão. <i>Ciencia Rural</i> , 2009, 39, 31-37.	0.5	20
5	Potencial de aumento do teor de ferro em grãos de feijão por melhoramento genético. <i>Bragantia</i> , 2009, 68, 35-42.	1.3	15
6	Qualidade para o cozimento e composição nutricional de três tipos de feijão com e sem armazenamento sob refrigeração. <i>Ciencia Rural</i> , 2011, 41, 746-752.	0.5	15
7	Selection of common bean lines with high grain yield and high grain calcium and iron concentrations. <i>Revista Ceres</i> , 2014, 61, 77-83.	0.4	11
8	Evaluation of common bean morphological traits identifies grain thickness directly correlated with cooking time. <i>Pesquisa Agropecuaria Tropical</i> , 2016, 46, 35-42.	1.0	11
9	Genetic diversity and selection of bean landraces and cultivars based on technological and nutritional traits. <i>Journal of Food Composition and Analysis</i> , 2021, 96, 103721.	3.9	10
10	Genetics of phosphorus content in common bean seeds. <i>Crop Breeding and Applied Biotechnology</i> , 2011, 11, 250-256.	0.4	8
11	Genetic parameters of agronomic and nutritional traits of common bean ( <i>Phaseolus vulgaris L.</i> ) populations with biofortified grains. <i>Australian Journal of Crop Science</i> , 2016, 10, 824-830.	0.3	8
12	PHENOLOGICAL, PLANT ARCHITECTURE, AND GRAIN YIELD TRAITS ON COMMON BEAN LINES SELECTION. <i>Revista Caatinga</i> , 2018, 31, 657-666.	0.7	8
13	Experimental precision of grain yield components and selection of superior common bean lines. <i>Euphytica</i> , 2017, 213, 1.	1.2	7
14	&lt;b&gt;Genetics of the concentration of copper in common bean seeds&lt;/b&gt; - doi: 10.4025/actasciagron.v35i3.16520. <i>Acta Scientiarum - Agronomy</i> , 2013, 35, .	0.6	4
15	Higher-precision experimental statistics for the selection of early and upright common bean lines. <i>Acta Scientiarum - Agronomy</i> , 0, 42, e42725.	0.6	4
16	Efeito materno na expressão dos teores de aminoácidos sulfurados em grãos de feijão. <i>Ciencia Rural</i> , 2009, 39, 1884-1887.	0.5	3
17	Methods of selecting common bean lines having high yield, early cycle and erect growth. <i>Revista Ciencia Agronomica</i> , 2014, 45, 101-110.	0.3	3
18	Selection strategies for identifying fast cooking, mineral-biofortified bean cultivars with high agronomic performance. <i>Scientia Agricola</i> , 2022, 79, .	1.2	3

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19	Composição de aminoácidos em gerações precoces de feijão obtidas a partir de cruzamentos controlados com parental de alto teor de cisteína. Ciencia Rural, 2009, 39, 364-370.	0.5	1
20	Number of experiments that should be considered in the cluster analysis of common bean genotypes for plant architecture and grain yield traits. Euphytica, 2022, 218, .	1.2	1