

1. Record Nr.	UNINA9910715877403321
Titolo	In the Senate of the United States. July 30, 1856. -- Ordered to be printed. Mr. Collamer made the following report. (To accompany Bill S. 417.) The Committee on the Post Office and Post Roads, to whom was referred the petition of Jacob Hall, make the following report.
Pubbl/distr/stampa	[Washington, D.C.] : , : [publisher not identified], , 1856
Descrizione fisica	1 online resource (1 page)
Collana	Senate report / 34th Congress, 1st session. Senate ; ; no. 252 [United States congressional serial set] ; ; [serial no. 837]
Altri autori (Persone)	CollamerJacob <1791-1865> (Opposition (VT))
Soggetti	Claims Government contractors Pillage Postal service Public contracts Legislative materials.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Title from opening lines of text. Batch processed record: Metadata reviewed, not verified. Some fields updated by batch processes. FDLP item number not assigned.

2. Record Nr.	UNINA9910633972403321
Titolo	Soybean : recent advances in research and applications / / edited by Takuji Ohyama [and four others]
Pubbl/distr/stampa	London : , : IntechOpen, , 2022 ©2022
ISBN	1-80355-700-1
Descrizione fisica	1 online resource (86 pages)
Disciplina	633.34
Soggetti	Soybean
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	1. Soybean and Sustainable Agriculture for Food Security -- 2. Effects of Application of Various forms of Nitrogen on the Growth of Soybean Nodules and Roots Related to the Carbon and Nitrogen Metabolism -- 3. Physiological and Biochemical Basis of Stress Tolerance in Soybean -- 4. Nitrogen Budget in a Paddy-Upland Rotation Field with Soybean Cultivation -- 5. Inoculant Formulation and Application Determine Nitrogen Availability and Water Use Efficiency in Soybean Production -- 6. Optimization of Application Technology for Plant Protection Products in Soybean Crops in Brazil -- 7. Climate-Resilient Technologies for Enhancing Productivity of Soybean in India -- 8. Current Strategies and Future of Mutation Breeding in Soybean Improvement -- 9. Breeding of Rj Gene-Accumulated Soybean Genotypes and Their Availability for Improving Soybean Productivity -- 10. Role of CRISPR/Cas9 in Soybean (<i>Glycine max</i> L.) Quality Improvement -- 11. Soybean Functional Proteins and the Synthetic Biology -- 12. Innovative Application of Soy Protein Isolate and Combined Crosslinking Technologies to Enhance the Structure of Gluten-Free Rice Noodles -- 13. Biodiesel Production Using Reactive Distillation Column Based on Intensification Processes -- 14. Routes to Aggregate Value to Soybean Products.
Sommario/riassunto	Increasing population and the expected decrease in crop production due to climate changes and land damage in near future may be rescued by changing from animal meat to plant protein, especially soybean protein. Recently, meat substitutes produced from soybean have

become popular. This book discusses recent advances in research and applications of soybean. Soybean seeds contain an extraordinarily high concentration of protein and oil, and the demand for soybean is increasing due to their nutritional value for both humans and livestock. Also, soybean has been used as biofuel in the replacement of petroleum oil. This book gives a comprehensive overview of soybean in five sections: "Role of Soybean for Food Security", "Physiology and Biochemistry of Soybean Plants", "Cultivation and Productivity of Soybean", "Breeding and Biotechnology of Soybean", and "Food and Biodiesel Industry".
