1. Record Nr. UNINA9910716216603321

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|---|---|
| Titolo | Bridge across the Colorado River near Lee Ferry, Ariz. February 26 (calendar day, February 27), 1926. -- Ordered to be printed |
| Pubbl/distr/stampa | [Washington, D.C.] : , : [U.S. Government Printing Office], , 1926 |
| Descrizione fisica | 1 online resource (1 page) |
| Collana | Senate report / 69th Congress, 1st session. Senate ; ; no. 226<br>[United States congressional serial set ] ; ; [serial no. 8524] |
| Altri autori (Persone) | AshurstHenry Fountain <1874-1962> (Democrat (AZ)) |
| Soggetti | Bridge construction industry<br>Bridges - Design and construction<br>Bridges<br>Legislative amendments<br>Tribal trust funds<br>Indians<br>Legislative materials. |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Batch processed record: Metadata reviewed, not verified. Some fields updated by batch processes.<br>FDLP item number not assigned. |

2. Record Nr. UNINA9910716165503321

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|---|---|
| Titolo | James Madison Brown. January 9, 1926. -- Committed to the Committee of the Whole House and ordered to be printed |
| Pubbl/distr/stampa | [Washington, D.C.] : , : [U.S. Government Printing Office], , 1926 |
| Descrizione fisica | 1 online resource (2 pages) |
| Collana | House report / 69th Congress, 1st session. House ; ; no. 80<br>[United States congressional serial set] ; ; [serial no. 8535] |
| Altri autori (Persone) | FisherHubert Frederick <1877-1941> (Democrat (TN)) |
| Soggetti | Claims<br>Desertion, Military<br>Desertion, Naval<br>Military discharge<br>Legislative materials.<br>United States History Civil War, 1861-1865 |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Batch processed record: Metadata reviewed, not verified. Some fields updated by batch processes.<br>FDLP item number not assigned. |

3. Record Nr. UNINA9910811395303321

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| Autore | Kalghatgi G. T. |
| Titolo | Fuel/engine interactions / / Gautam Tavanappa Kalghatgi |
| Pubbl/distr/stampa | Warrendale, Pa. (400 Commonwealth Dr., Warrendale PA USA) : , : Society of Automotive Engineers, , [2014] |
| ISBN | 0-7680-8043-6<br>0-7680-8839-9 |
| Descrizione fisica | 1 online resource (1 PDF (xv, 255 pages)) : illustrations |
| Collana | Society of Automotive Engineers. Electronic publications |
| Disciplina | 629.25/38 |
| Soggetti | Internal combustion engines - Design and construction<br>Motor fuels<br>TECHNOLOGY & ENGINEERING / Automotive<br>TECHNOLOGY & ENGINEERING / Power Resources / Fossil Fuels<br>Automotive technology and trades<br>Fossil fuel technologies |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | Introduction : outlook for energy and transport fuels -- Manufacture, composition, and properties of practical fuels for internal combustion engines -- Deposits in internal combustion engines -- Fuel effects on autoignition in premixed system - knock in spark ignition engines and combustion in homogeneous charge compression ignition engines -- Preignition and super-knock in turbocharged spark ignition engines -- Fuel effects on compression ignition combustion - is low-octane gasoline the best fuel for advanced diesel engines? -- Implications for future transport fuels -- Abbreviations. |
| Sommario/riassunto | Conventional fossil fuels will constitute the majority of automotive fuels for the foreseeable future but will have to adapt to changes in engine technology. Unconventional transport fuels such as biofuels, gas-to-liquid fuels, compressed natural gas, and liquid petroleum gas will also play a role. Hydrogen might be a viable transport fuel if it overcomes barriers in production, transport, storage, and safety and/or if fuel cells become viable. This book opens by considering these issues and then introduces practical transport fuels. A chapter on engine deposits |

follows, which is an important practical topic about how fuels affect engines that is not usually considered in other books. The next three chapters discuss auto-ignition phenomena in engines. The auto-ignition resistance of fuels is the most important fuel property since it limits the efficiency of spark ignition engines and determines the performance of compression ignition engines. Moreover, the manufacture of fuels is primarily driven by the need to meet auto-ignition quality demands set by fuel specifications.