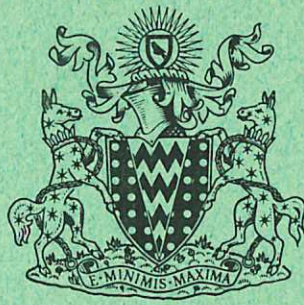


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Bibliography

A BIBLIOGRAPHY OF MODE-LOCKING  
AND SHORT PULSE GENERATION IN LASERS

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A BIBLIOGRAPHY OF MODE-LOCKING  
AND SHORT PULSE GENERATION IN LASERS

by

A.C. SELDEN

The following is a list of references collected over a four year period. They are arranged in alphabetical order of authors, and are split into two sections, Experiment and Theory. The references are biased toward solid and liquid lasers and picosecond pulse phenomena, since these represent the compiler's interests. They are however fairly comprehensive, with additions made to include the early developments with gas lasers, and several recent reviews to restore the balance. The reviews themselves are sources of many further references, beyond which the searcher will find himself straying into other fields.

The history of the subject, the development of techniques and understanding are all represented, together with early misinterpretations and recent clarification of contended or obscure phenomena. References on non-linear phenomena are included to give some idea of the interactions and application of intense short optical pulses.

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April 1972

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