

# A Bibliography of Publications of Edward W. Leaver

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25 November 2011  
Version 1.06

## Abstract

This bibliography records publications of Edward W. Leaver.

## Title word cross-reference

**analytic** [Lea85].

**black** [Lea85].

**center** [Lea86a]. **Comment** [Lea92a].  
**computing** [Lea92b]. **continued** [Lea92b].

**decomposition** [Lea86b].

**equation** [Lea86a]. **equations** [Lea86a].

**fraction** [Lea92b]. **frequencies** [Lea92b].

**general** [Lea86a]. **generalized** [Lea86a].  
**geometry** [Lea86b].

**High** [Lea92a]. **High-overtone** [Lea92a].  
**hole** [Lea92b]. **holes** [Lea85].

**Kerr** [Lea85].

**mechanics** [Lea86a]. **method** [Lea92b].  
**modes** [Lea85]. **molecular** [Lea86a].

**Nordström** [Lea90]. **normal** [Lea92a].

**overtone** [Lea92a].

**perturbation** [Lea86b]. **problem** [Lea86a].

**quantum** [Lea86a]. **quasinormal** [Lea85].

**Reissner** [Lea90]. **relativity** [Lea86a].  
**Remarks** [Lea92b].

**representation** [Lea85]. **response** [Lea86b].

**Schwarzschild** [Lea92a, Lea86b].

**Solutions** [Lea86a]. **Spectral** [Lea86b].  
**spheroidal** [Lea86a].

**Teukolsky** [Lea86a]. **two** [Lea86a].

**two-center** [Lea86a].

**wave** [Lea86a].

quencies and modes. *Phys. Rev. D*, 45:4713, 1992.

## References

**Leaver:1985:ARQ**

[Lea85] Edward W. Leaver. An analytic representation for the quasinormal modes of Kerr black holes. *Proc. R. Soc. Lond. A.*, 402:285–298, 1985.

**Leaver:1986:SGS**

[Lea86a] Edward W. Leaver. Solutions to a generalized spheroidal wave equation: Teukolsky’s equations in general relativity, and the two-center problem in molecular quantum mechanics. *J. Math and Physics*, 27:1238–1265, 1986.

**Leaver:1986:SDP**

[Lea86b] Edward W. Leaver. Spectral decomposition of the perturbation response of the Schwarzschild geometry. *Phys. Rev. D*, 34:384–408, 1986.

**Leaver:1990:QMR**

[Lea90] Edward W. Leaver. Quasinormal modes of Reissner–Nordström black holes. *Phys. Rev. D*, 41:2986, 1990.

**Leaver:1992:CON**

[Lea92a] Edward W. Leaver. Comment on “High-overtone normal modes of Schwarzschild black holes”. *Class. Quantum Grav.*, 9:1643–1648, 1992.

**Leaver:1992:RCF**

[Lea92b] Edward W. Leaver. Remarks on the continued fraction method for computing black hole quasinormal fre-