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(56) References cited:

- **MOON S ET AL: "Ultra-high-speed optical coherence tomography with a stretched pulse supercontinuum source", OPTICS EXPRESS, OSA (OPTICAL SOCIETY OF AMERICA), WASHINGTON DC, (US), vol. 14, no. 24, 27 November 2006 (2006-11-27), pages 11575-11584, XP002541511, ISSN: 1094-4087**
- **TAE-JUNG AHN ET AL: "Ultrarapid Optical Frequency-Domain Reflectometry Based Upon Dispersion-Induced Time Stretching: Principle and Applications", IEEE JOURNAL OF SELECTED TOPICS IN QUANTUM ELECTRONICS, IEEE SERVICE CENTER, PISCATAWAY, NJ, US, vol. 18, no. 1, 21 March 2011 (2011-03-21), pages 148-165, XP011398889, ISSN: 1077-260X, DOI: 10.1109/JSTQE.2011.2112338**

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