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 - *Journal of Micro/Nanolithography, MEMS, and MOEMS*, from Vol. 1
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Browsing | Putting Information in Context

- Use browsing links to view Proceedings by technology, view Proceedings from a specific SPIE symposium, or to review the current table.
- For deeper level browsing, use the various links that are available on any search result, table of contents, or abstract page.
- Browsing links can be found in the left-hand column of any Digital Library page.
 - For Proceedings, you may browse by publication year, symposium, volume number, volume title, and technology area.
 - For Journals, you may browse the Table of Contents for any current or previous issue of each SPIE Journal.

The screenshot shows the SPIE Digital Library search results page. The page layout includes a header with the SPIE Digital Library logo and navigation links. A search bar is present at the top left. The main content area displays the search results for the article "Nanostructures for high-efficiency photovoltaics". The article title is highlighted in red. Below the title, the conference information is provided: "Proc. SPIE, Vol. 7047, 704702 (2008); DOI:10.1117/12.801575". The abstract text is also visible, starting with "Photovoltaics (PV) technology is currently enjoying substantial growth and investment, owing to worldwide sensitivity to energy security and the importance of renewable energy as a means to mitigate carbon emissions. There are many options in photovoltaic cell design and fabrication, but the key performance metric is the cost per Watt of PV-generated electricity. While solar cells are semiconductor devices like integrated circuits, the processing cost/area must be several orders of magnitude less expensive than for microelectronic integrated circuit chip processing. Thus while most current solar cell manufacturing is done with crystalline silicon wafers, the future of photovoltaics could see the large-scale development of inexpensive thin-film and nano-structured devices and

Navigation options include "Buy This PDF" for \$418, "Download Citation", "Email Abstract", "Erratum Alert", "Blog This Article", "My Articles", "Research Toolkit", and "Printer Friendly".

Alerting | Staying Informed About New Content in Your Field

- You can set up email Table of Contents alerts by clicking on “My Email Alerts” in the yellow bar near the top right corner of any Digital Library page.
- You can create RSS feeds for any Journal. When new content is published in that Journal, you will receive an alert via your RSS reader or browser. Go to the specific Journal homepage to set up an RSS feed for that Journal.
- Each search in the SPIE Digital Library can be subscribed to as an RSS feed. You will receive an alert every time an SPIE Journal article or Proceedings paper that matches your search criteria is published.

The screenshot shows the SPIE Digital Library search results page. At the top, the SPIE Digital Library logo is on the left, and navigation links for 'SPIE DL home', 'Scitation home', 'Search SPIE DL', 'Search SPIN', 'help', 'contact', 'sign in', and 'sign out' are on the right. Below the logo is a yellow navigation bar with 'SPIE Digital Library' and buttons for 'Proceedings' and 'Journals'. A secondary yellow bar contains 'My SPIE Subscription | My E-mail Alerts | My Article Collections', with the last item highlighted in a red box.

The main content area shows the search path: 'Home > Advanced Search > Search Results'. On the left, there are three sidebar menus: 'SEARCH DIGITAL LIBRARY' with a 'Search' button and 'Advanced Search' link; 'BROWSE PROCEEDINGS' with a tree view including 'Proceedings', 'By Year', 'By Symposium', 'By Volume No.', 'By Volume Title', and 'By Technology'; and 'BROWSE JOURNALS' with a tree view including 'Journals', 'Optical Engineering', and 'J. Electronic Imaging'.

The search results section displays the query: 'You were searching for : (fiber laser and polarization) RSS ?', where 'RSS ?' is highlighted in a red box. Below this, it states 'You found 224 out of 267411 (224 returned) Documents 1 - 25 listed on this page'. There is a 'Refine your query if desired:' section with an 'AND' dropdown, an empty search box, an 'in' dropdown set to 'Abstract/Title/Keywords', and a 'Refine' button. Below that is a 'Results Sorting Options' section with a 'Relevance Order' dropdown and a 'Re-sort' button.

At the bottom, there is an 'Options for selected Articles' section with a 'Check Article(s) then ...' dropdown, a 'Go' button, and a help icon. A note below says 'Adding to MyArticles will open a second window (Scitation login required). YOUR CART'.

Citing | Keeping Track of Articles

- Three SPIE Digital Library citing features enable you to reference Journal articles and Proceedings papers in your work or share them with a colleague:
 1. Use the Download Citation tool found on the right-hand side of the abstract page. Clicking this link brings up a window that offers two drop-down menus, giving you the option of viewing the citation in various formats, or downloading it to your computer or reference database software.
 2. Copy the DOI link at the bottom of the abstract page for any article as a permanent link to the abstract page within the SPIE Digital Library.
 3. The My Article Collection feature allows you to save citations, organize them in folders, and email them to colleagues.

The screenshot shows the SPIE Digital Library interface. At the top, there's a search bar and navigation tabs for 'Digital Library', 'Proceedings', 'Journals', and 'Optical Engineering'. The current page is 'Optical Engineering'. Below the navigation, there's a search bar with a 'Search' button and 'Advanced Search' link. The main content area displays the title 'Novel volume for measuring the spectral transmission of a photographic lens' from 'Opt. Eng.', Vol. 47, 113602 (2008); DOI:10.1117/1.3026107. The abstract text describes a new approach for measuring the spectral transmission ratio of a lens under test (LUT) using three auxiliary optics. On the right side, there are 'FULL TEXT OPTIONS' including 'Download Citation', 'Email Abstract', 'Erratum Alert', and 'Blog This Article'. The 'Download Citation' option is highlighted with a red box. At the bottom, the 'DOI Link' is also highlighted with a red box: <http://dx.doi.org/10.1117/1.3026107>. The page also includes a sidebar with 'About the Journal', 'Citation Format', and 'Subscriptions & Information' options.

Six Things To Do with the SPIE Digital Library

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Research driving technological innovation

- Astronomy
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SPIE
International Headquarters:

PO Box 10, Bellingham, WA 98227-0010 USA

Tel: 1 888 504 8171 or +1 360 676 3290

Fax: +1 360 647 1445

1000 20th St., Bellingham, WA 98225-6705 USA