

PRESS RELEASE DRAFT FOR REVIEW

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DETAILS	Top 10 Zetasizer papers by citations
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DRAFT TWEETS : MINIMUM OF THREE: (MAX 140 CHARACTERS Inc SPACES)

Malvern publishes top 10 Zetasizer Nano publications with highest number of citations

<http://bit.ly/MAL2445>

List of top 10 publications using Zetasizer Nano series of dynamic light scattering instruments by number of citations <http://bit.ly/MAL2445>

Explore how often publications containing size and zeta potential data have been cross-referenced by other researchers <http://bit.ly/MAL2445>

NEWS RELEASE

Latest Top 10 Malvern Zetasizer Nano citations span graphite to gold, polymers to polysaccharides

<date>: Malvern, UK: Available on the Malvern Instruments website, a newly updated list of citations for the Zetasizer Nano series of dynamic light scattering systems from Malvern Instruments shows that it is being used for the characterization of materials ranging from graphite and gold to polymers and polysaccharides. As of February 2012 the Top Ten Publications cited, gathered via Google Scholar according to the number of citations for each paper, include authors from Australia, Japan, the United States, Denmark, China, and Taiwan. The list is available online at: **<insert link>**

Aside from the sheer number of these publications [that refer to the use of the Zetasizer Nano](#), it is also worth exploring how often publications that contain particle size and zeta potential data have been cross-referenced by other researchers, underscoring the significance and trust in the Zetasizer Nano by the global scientific community.

Light scattering techniques have become increasingly widespread in the academic and industrial research community in recent years. Advances in experimental techniques mean that increasingly sensitive instrumentation is available to measure ever smaller sample quantities and smaller sizes of particle and molecule.

The reach of both dynamic and electrophoretic light scattering techniques is evidenced by the large number of publications containing data from the Zetasizer Nano in support of ground-breaking discoveries, and also reflecting the public interest in understanding the safety of nanoparticles.

For further information on the Zetasizer Nano series, or other material characterization system from Malvern Instruments, please visit: www.malvern.com/zetasizer

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**High resolution image attached or available from Luke Newman,
Kapler Communications luke.newman@kapleronline.com Ref: MAL/JOB/2445**

CAPTION: The award winning Zetasizer Nano from Malvern Instruments is cited extensively in a wide variety of publications



About Malvern Instruments

Malvern Instruments is a market leader in measuring performance controlling material properties. These include particle size, particle shape, zeta potential, molecular weight, size and conformation, rheological properties and chemical identification. Malvern delivers the systems, support and expertise that ensure the analytical integrity and productivity needed to drive research, development and manufacturing.

Malvern's measurement solutions for scientists, technologists and engineers advance continually through customer collaboration. Complementary materials characterization systems deliver inter-related measurements that reflect the complexities of particulates and disperse systems, nanomaterials and macromolecules. Combining intelligently implemented technologies with in-depth industry applications knowledge and support, Malvern provides customers with the competitive advantage they demand.

Headquartered in Malvern, UK, Malvern Instruments has subsidiary organizations in all major European markets, North America, China, Japan and Korea, a joint venture in India, a global distributor network and applications laboratories around the world. www.malvern.com



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