








Website review vtcmag.com

Generated on March 23 2025 17:51 PM

The score is 49/100







SEO Content

	Title	Vacuum Technology, Coating & Hardware Vacuum Processing, Thin Films, Sputtering, PVD & Gas Analytical Length : 103 Ideally, your title should contain between 10 and 70 characters (spaces included). Use this free tool to calculate text length.												
	Description	Vacuum Technology and Vacuum Processing - The only monthly magazine in the world devoted exclusively to vacuum technology, vacuum processing, hardware, thin films, sputtering, PVD & Gas analytical systems. VT&C spans virtually every industry and every product group in the modern world of technology. Length : 300 Ideally, your meta description should contain between 70 and 160 characters (spaces included). Use this free tool to calculate text length.												
	Keywords	vacuum processing, vacuum coating, vacuum technology, vacuum coating, thin films, sputtering, PVD, gas analytical, deposition, metrology Good, your page contains meta keywords.												
	Og Meta Properties	This page does not take advantage of Og Properties. This tags allows social crawler's better structurize your page. Use this free og properties generator to create them.												
	Headings	<table><tr><th>H1</th><th>H2</th><th>H3</th><th>H4</th><th>H5</th><th>H6</th></tr><tr><td>6</td><td>14</td><td>33</td><td>7</td><td>0</td><td>0</td></tr></table> <ul style="list-style-type: none">• [H1] The Game Changing Concept of Future Mobile Communication Network• [H1] Back-to-Basics: Structure Zone Models for Thin Films• [H1] New Innovations in Photonic-Electronic Integrated Circuits take LiDAR Technology to the Next Level• [H1] Cleaning Contamination from Small Vacuum Chambers: Downstream Plasma Cleaning Systems Part 1• [H1] Fun with Fourier Transforms: How Convulution Broadens Functions	H1	H2	H3	H4	H5	H6	6	14	33	7	0	0
H1	H2	H3	H4	H5	H6									
6	14	33	7	0	0									





SEO Content

- [H1] Advanced Mass Spectrometry for Biomarker Discovery for Early Detection of Kidney Injury
- [H2] Recent Articles and Columns - March 2025 Issue
- [H2] Industry News
- [H2] News Sponsors
- [H2] VT&C Featured Buyer's Guide 2025
- [H2] Archived Articles and Blogs
- [H2] ARTIFICIAL INTELLIGENCE (AI)
- [H2] SEMICONDUCTOR INDUSTRY
- [H2] Vacuum Technology Primer
- [H2] LATEST JOBS
- [H2] browse digital issues of VT&C
- [H2] Advertiser
- [H2] Info
- [H2] Resource
- [H2] Subscriptions
- [H3] Advertising Information
- [H3] Media Kit
- [H3] Additional Information
- [H3] Subscriptions
- [H3] Back Issue Search
- [H3] Vacuum Industry
- [H3] Website Information
- [H3] The Game Changing Concept of Future Mobile Communication Network
- [H3] Developments in Spectrometry Revolutionizing High-Throughput Screening Drug Discovery
- [H3] Back-to-Basics: Tribological Properties of Boron Nitride and Related Materials
- [H3] Molecular Pumps Part 2 - The Evolution of the Molecular Drag Pump
- [H3] Fun with Fourier Transforms: Sinc to Gaussian
- [H3] Tech Xplore: Selective metal films deposition technique enables fabrication of soft electronics with various form factors
- [H3] Semicore: Physical Vapor Deposition (PVD) Equipment: What You Must Know About Costs Before Purchasing
- [H3] Oak Ridge National Laboratory: Next-level semiconductor testing available
- [H3] Berkeley Lab: A New Approach to Efficient Optoelectronics, Inspired by the Human Eye
- [H3] Sputtering Systems for R&D and Pilot Production
- [H3] End Hall Ion Sources
- [H3] RC2® In-situ Ellipsometer
- [H3] Thin Film Deposition Materials & Evaporation Materials from American Elements
- [H3] Aluminum & Titanium Vacuum Chambers
- [H3] Blue Wave Semiconductors PVD, CVD Diamond Systems and Thin Film Coating Services
- [H3] TARGETS
- [H3] Optical Controlling of Microelectronic Devices: A New Avenue to Faster and High Power Future Micro-Technologies
- [H3] A.I. Enabled Robots & Automation, Part Four, Better Now Than Later
- [H3] High Power Pulsed Magnetron Sputtering (HPPMS) □ Part2
- [H3] Magnetron Sputtering □ Dual Magnetron and Mid Frequency Sputtering

SEO Content

		<ul style="list-style-type: none">• [H3] AI Revisited□It□s Everywhere, Part 5, The Singularity Evolution• [H3] Cylindrical and Rotating Magnetron Sputtering• [H3] Tech Topic: The Effect of Cathode Sputter Design on Deposition Parameters• [H3] A.I. Enabled Robots & Automation, Part Three• [H3] High Power Pulsed Magnetron Sputtering (HPPMS)• [H3] Postdoctorl research associate University at Buffalo• [H4] Dr. Abhijit Biswas• [H4] Dr. Peter Martin• [H4] Dr. Abhijit Biswas• [H4] Steve Hanson• [H4] Dr. Matthew Linford and Team• [H4] Dr. Megha Agrawal and Dr. Shyamasri Biswas• [H4] Products showcase: SVC 2025 TechCon (March 2025)
	Images	We found 46 images on this web page. Good, most or all of your images have alt attributes.
	Text/HTML Ratio	Ratio : 11% This page's ratio of text to HTML code is below 15 percent, this means that your website probably needs more text content.
	Flash	Perfect, no Flash content has been detected on this page.
	Iframe	Great, there are no Iframes detected on this page.

SEO Links

	URL Rewrite	Bad. Your links have query string.
	Underscores in the URLs	We have detected underscores in your URLs. You should rather use hyphens to optimize your SEO.
	In-page links	We found a total of 56 links including 6 link(s) to files
	Statistics	External Links : noFollow 0% External Links : Passing Juice 7.14% Internal Links 92.86%

In-page links

Anchor	Type	Juice
Subscribe to VT&C Digital Magazine	Internal	Passing Juice
Advertiser Information	Internal	Passing Juice
Advertiser Index	Internal	Passing Juice
Advertiser List	Internal	Passing Juice
Request Product Information	Internal	Passing Juice
2024 Media Kit	Internal	Passing Juice
2024 Ad Rate Card	Internal	Passing Juice
2024 Editorial Calendar	Internal	Passing Juice
Contact VT&C	Internal	Passing Juice
Buyer's Guide	Internal	Passing Juice
Featured Buyer's Guide	Internal	Passing Juice
Product Showcase	Internal	Passing Juice
Featured Showcases	Internal	Passing Juice
Unsubscribe from VT&C	Internal	Passing Juice
Change Address	Internal	Passing Juice
Request Data Removal	Internal	Passing Juice
Search Back Issues	Internal	Passing Juice
Featured News	Internal	Passing Juice
Industry News	Internal	Passing Juice
VT&C Privacy Policy	Internal	Passing Juice
view magazine	Internal	Passing Juice
view magazine	Internal	Passing Juice
view magazine	Internal	Passing Juice
view magazine	Internal	Passing Juice
view magazine	Internal	Passing Juice
view magazine	Internal	Passing Juice
The Game Changing Concept of Future Mobile Communication Network	Internal	Passing Juice


In-page links

Dr. Abhijit Biswas	Internal	Passing Juice
Back-to-Basics: Tribological Properties of Boron Nitride and Related Materials	Internal	Passing Juice
Molecular Pumps Part 2 - The Evolution of the Molecular Drag Pump	Internal	Passing Juice
Fun with Fourier Transforms: Sinc to Gaussian	Internal	Passing Juice
Tech Xplore: Selective metal films deposition technique enables fabrication of soft electronics with various form factors	External	Passing Juice
Semicore: Physical Vapor Deposition (PVD) Equipment: What You Must Know About Costs Before Purchasing	External	Passing Juice
Oak Ridge National Laboratory: Next-level semiconductor testing available	External	Passing Juice
Berkeley Lab: A New Approach to Efficient Optoelectronics, Inspired by the Human Eye	External	Passing Juice
Show more	Internal	Passing Juice
Sputtering Systems for R&D and Pilot Production	Internal	Passing Juice
End Hall Ion Sources	Internal	Passing Juice
RC2® In-situ Ellipsometer	Internal	Passing Juice
Thin Film Deposition Materials & Evaporation Materials from American Elements	Internal	Passing Juice
Aluminum & Titanium Vacuum Chambers	Internal	Passing Juice
Blue Wave Semiconductors PVD, CVD Diamond Systems and Thin Film Coating Services	Internal	Passing Juice
Show more	Internal	Passing Juice
Optical Controlling of Microelectronic Devices: A New Avenue to Faster and High Power Future Micro-Technologies	Internal	Passing Juice
A.I. Enabled Robots & Automation, Part Four, Better Now Than Later	Internal	Passing Juice
High Power Pulsed Magnetron Sputtering (HPPMS) □ Part2	Internal	Passing Juice
Magnetron Sputtering □ Dual Magnetron and Mid Frequency Sputtering	Internal	Passing Juice
AI Revisited□It's Everywhere, Part 5, The Singularity Evolution	Internal	Passing Juice
Cylindrical and Rotating Magnetron Sputtering	Internal	Passing Juice

In-page links

Tech Topic: The Effect of Cathode Sputter Design on Deposition Parameters	Internal	Passing Juice
A.I. Enabled Robots & Automation, Part Three	Internal	Passing Juice
High Power Pulsed Magnetron Sputtering (HPPMS)	Internal	Passing Juice
editorial calendar	Internal	Passing Juice
2020 PRINTER'S INVOICE	Internal	Passing Juice
2020 POSTAGE RECEIPT	Internal	Passing Juice
UNSUBSCRIBE	Internal	Passing Juice



SEO Keywords

	Keywords Cloud	industry thin information digital vtc view advertiser news vacuum magazine
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Keywords Consistency

Keyword	Content	Title	Keywords	Description	Headings
magazine	8	×	×	✓	×
view	6	×	×	×	×
vacuum	5	✓	✓	✓	✓
information	5	×	×	×	✓
vtc	5	×	×	×	×












Usability

	Url	Domain : vtcmag.com Length : 10
	Favicon	Great, your website has a favicon.
	Printability	We could not find a Print-Friendly CSS.



Usability

		
	Language	Good. Your declared language is en.
	Dublin Core	This page does not take advantage of Dublin Core.

Document

	Doctype	HTML 5				
	Encoding	Perfect. Your declared charset is ISO8859-1.				
	W3C Validity	Errors : 11 Warnings : 7				
	Email Privacy	Warning! At least one email address has been found in the plain text. Use free antispam protector to hide email from spammers.				
	Deprecated HTML	<table><tr><th>Deprecated tags</th><th>Occurrences</th></tr><tr><td><center></td><td>1</td></tr></table> <p>Deprecated HTML tags are HTML tags that are no longer used. It is recommended that you remove or replace these HTML tags because they are now obsolete.</p>	Deprecated tags	Occurrences	<center>	1
Deprecated tags	Occurrences					
<center>	1					
	Speed Tips	<div> Excellent, your website doesn't use nested tables.</div> <div> Perfect. No inline css has been found in HTML tags!</div> <div> Great, your website has few CSS files.</div> <div> Perfect, your website has few JavaScript files.</div> <div> Perfect, your website takes advantage of gzip.</div>				


Mobile

	Mobile Optimization	 Apple Icon
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Mobile

- ✓ Meta Viewport Tag
- ✓ Flash content

Optimization

✓	XML Sitemap	Great, your website has an XML sitemap. https://www.vtcmag.com/sitemap.xml
✓	Robots.txt	http://vtcmag.com/robots.txt Great, your website has a robots.txt file.
✓	Analytics	Great, your website has an analytics tool.  Google Analytics