**Борман Владимир Дмитриевич,**

**профессор, заведующий кафедрой 10**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|

|  |  |  |
| --- | --- | --- |
| **Citation Report**  | Author=(BORMAN V OR BORMAN VD) Timespan=All Years. Databases=SCI-EXPANDED, SSCI, A&HCI, CPCI-S, CPCI-SSH.  |   |

 | http://images.webofknowledge.com/WOKRS59B4_2/images/spacer.gif |

|  |
| --- |
| This report reflects citations to source items indexed within Web of Science. Perform a Cited Reference Search to include citations to items not indexed within Web of Science. |

|  |  |
| --- | --- |
| **Published Items in Each Year**http://charts.webofknowledge.com/ChartServer/draw?SessionID=V2lg5E7DOp5L6knc@oh&Product=UA&GraphID=PI_BarChart_12The latest 20 years are displayed.View a graph with all years.  | **Citations in Each Year**http://charts.webofknowledge.com/ChartServer/draw?SessionID=V2lg5E7DOp5L6knc@oh&Product=UA&GraphID=TC_BarChart_12The latest 20 years are displayed.View a graph with all years.  |

|  |  |
| --- | --- |
| **Results found:** | 115 |
| http://images.webofknowledge.com/WOKRS59B4_2/images/spacer.gif |
| **Sum of the Times Cited** **[?]** **:** | 573 |
| **Sum of Times Cited without self-citations** **[?]** **:** | 400  |
| http://images.webofknowledge.com/WOKRS59B4_2/images/spacer.gif |
| **Citing Articles[?] :** | 386 |
| **Citing Articles without self-citations** **[?]** **:** | 316 |
| http://images.webofknowledge.com/WOKRS59B4_2/images/spacer.gif |
| **Average Citations per Item** **[?]** **:** | 4.98 |
| http://images.webofknowledge.com/WOKRS59B4_2/images/spacer.gif |
| **h-index** **[?]** **:** | 12 |

|  http://images.webofknowledge.com/WOKRS59B4_2/images/arrow_dotted_tall.gif | Use the checkboxes to remove individual items from this Citation Report or restrict to items published between and  | **2009 Previous Set of Years** | **2010**  | **2011**  | **2012**  | **2013 Next Set of Years (inactive)** | **Total** | **Average Citationsper Year** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **24** | **29** | **24** | **26** | **2** | **573** | **13.33** |
| **1.**  | Title: [**MOLECULAR-TRANSPORT IN SUBNANOMETER PORES - ZERO-POINT ENERGY, REDUCED DIMENSIONALITY AND QUANTUM SIEVING**](http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitationReport&qid=12&SID=V2lg5E7DOp5L6knc@oh&page=1&doc=1) Author(s): BEENAKKER, JJM; BORMAN, VD; KRYLOV, SYSource: CHEMICAL PHYSICS LETTERS  Volume: **232**   Issue: **4**   Pages: **379-382**   DOI: **10.1016/0009-2614(94)01372-3**   Published: **JAN 20 1995**  | 8  | 3  | 8  | 10  | 1  | [74](http://apps.webofknowledge.com/CitingArticles.do?product=WOS&SID=V2lg5E7DOp5L6knc@oh&search_mode=CitingArticles&parentProduct=WOS&parentQid=12&parentDoc=1&REFID=15418916)  | 3.89  |
| **2.**  | Title: [**MECHANISM OF SUBMONOLAYER OXIDE FORMATION ON SILICON SURFACES UPON THERMAL-OXIDATION**](http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitationReport&qid=12&SID=V2lg5E7DOp5L6knc@oh&page=1&doc=2) Author(s): BORMAN, VD; GUSEV, EP; LEBEDINSKI, YY; et al.Source: PHYSICAL REVIEW B  Volume: **49**   Issue: **8**   Pages: **5415-5423**   DOI: **10.1103/PhysRevB.49.5415**   Published: **FEB 15 1994**  | 1  | 0  | 0  | 0  | 0  | [29](http://apps.webofknowledge.com/CitingArticles.do?product=WOS&SID=V2lg5E7DOp5L6knc@oh&search_mode=CitingArticles&parentProduct=WOS&parentQid=12&parentDoc=2&REFID=13840384)  | 1.45  |
| **3.**  | Title: [**DIRECT OBSERVATION OF THE LAYER-BY-LAYER GROWTH OF INITIAL OXIDE LAYERS ON SI(100) SURFACE DURING THERMAL-OXIDATION**](http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitationReport&qid=12&SID=V2lg5E7DOp5L6knc@oh&page=1&doc=3) Author(s): BORMAN, VD; GUSEV, EP; LEBEDINSKII, YY; et al.Source: PHYSICAL REVIEW LETTERS  Volume: **67**   Issue: **17**   Pages: **2387-2390**   DOI: **10.1103/PhysRevLett.67.2387**   Published: **OCT 21 1991**  | 0  | 2  | 0  | 0  | 0  | [29](http://apps.webofknowledge.com/CitingArticles.do?product=WOS&SID=V2lg5E7DOp5L6knc@oh&search_mode=CitingArticles&parentProduct=WOS&parentQid=12&parentDoc=3&REFID=14645294)  | 1.26  |
| **4.**  | Title: [**MOLECULAR-TRANSPORT IN THE NANOMETER REGIME**](http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitationReport&qid=12&SID=V2lg5E7DOp5L6knc@oh&page=1&doc=4) Author(s): BEENAKKER, JJM; BORMAN, VD; KRYLOV, SYSource: PHYSICAL REVIEW LETTERS  Volume: **72**   Issue: **4**   Pages: **514-517**   DOI: **10.1103/PhysRevLett.72.514**   Published: **JAN 24 1994**  | 2  | 0  | 3  | 0  | 0  | [27](http://apps.webofknowledge.com/CitingArticles.do?product=WOS&SID=V2lg5E7DOp5L6knc@oh&search_mode=CitingArticles&parentProduct=WOS&parentQid=12&parentDoc=4&REFID=6677595)  | 1.35  |
| **5.**  | Title: [**Investigation of the percolation transition in a nonwetting liquid-nanoporous medium system**](http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitationReport&qid=12&SID=V2lg5E7DOp5L6knc@oh&page=1&doc=5) Author(s): Borman, VD; Grekhov, AM; Troyan, VISource: JOURNAL OF EXPERIMENTAL AND THEORETICAL PHYSICS  Volume: **91**   Issue: **1**   Pages: **170-181**   DOI: **10.1134/1.1307245**   Published: **JUL 2000**  | 3  | 3  | 1  | 0  | 0  | [26](http://apps.webofknowledge.com/CitingArticles.do?product=WOS&SID=V2lg5E7DOp5L6knc@oh&search_mode=CitingArticles&parentProduct=WOS&parentQid=12&parentDoc=5&REFID=7374164)  | 1.86  |
| **6.**  | Title: [**INVESTIGATION OF THERMOMAGNETIC EFFECT AND OF POSSIBILITY OF ITS APPLICATION FOR STUDYING ORIENTATION DEPENDENT INTERACTION BETWEEN MOLECULES AND A SURFACE**](http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitationReport&qid=12&SID=V2lg5E7DOp5L6knc@oh&page=1&doc=6) Author(s): BORMAN, VD; BUTTSEV, BI; KRYLOV, SY; et al.Source: ZHURNAL EKSPERIMENTALNOI I TEORETICHESKOI FIZIKI  Volume: **70**   Issue: **3**   Pages: **929-942**   Published: **1976**  | 0  | 0  | 0  | 0  | 0  | [21](http://apps.webofknowledge.com/CitingArticles.do?product=WOS&SID=V2lg5E7DOp5L6knc@oh&search_mode=CitingArticles&parentProduct=WOS&parentQid=12&parentDoc=6&REFID=150707556)  | 0.55  |
| **7.**  | Title: [**INFLUENCE OF EXTERNAL FIELD ON TRANSFER PHENOMENA IN KNUDSEN MOLECULAR GAS**](http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitationReport&qid=12&SID=V2lg5E7DOp5L6knc@oh&page=1&doc=7) Author(s): BORMAN, VD; MAKSIMOV, LA; NIKOLAEV, BI; et al.Source: DOKLADY AKADEMII NAUK SSSR  Volume: **207**   Issue: **5**   Pages: **1082-1084**   Published: **1972**  | 0  | 0  | 0  | 0  | 0  | [20](http://apps.webofknowledge.com/CitingArticles.do?product=WOS&SID=V2lg5E7DOp5L6knc@oh&search_mode=CitingArticles&parentProduct=WOS&parentQid=12&parentDoc=7&REFID=150707509)  | 0.48  |
| **8.**  | Title: [**UNIFIED DESCRIPTION OF ROTATING-MOLECULE SURFACE INTERACTIONS - COMPARISON WITH EXPERIMENT**](http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitationReport&qid=12&SID=V2lg5E7DOp5L6knc@oh&page=1&doc=8) Author(s): HOOGEVEEN, RWM; HERMANS, LJF; BORMAN, VD; et al.Source: PHYSICAL REVIEW A  Volume: **42**   Issue: **11**   Pages: **6480-6485**   DOI: **10.1103/PhysRevA.42.6480**   Published: **DEC 1 1990**  | 0  | 0  | 0  | 0  | 0  | [17](http://apps.webofknowledge.com/CitingArticles.do?product=WOS&SID=V2lg5E7DOp5L6knc@oh&search_mode=CitingArticles&parentProduct=WOS&parentQid=12&parentDoc=8&REFID=4911711)  | 0.71  |
| **9.**  | Title: [**A STUDY OF THE INTERACTION BETWEEN NON-SPHERICAL MOLECULES AND A SURFACE USING THE THERMOMAGNETIC EFFECT IN A KNUDSEN GAS**](http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitationReport&qid=12&SID=V2lg5E7DOp5L6knc@oh&page=1&doc=9) Author(s): BORMAN, VD; KRYLOV, SY; NIKOLAYEV, BI; et al.Source: PHYSICA A  Volume: **117**   Issue: **2-3**   Pages: **531-560**   DOI: **10.1016/0378-4371(83)90130-9**   Published: **1983**  | 0  | 0  | 0  | 0  | 0  | [15](http://apps.webofknowledge.com/CitingArticles.do?product=WOS&SID=V2lg5E7DOp5L6knc@oh&search_mode=CitingArticles&parentProduct=WOS&parentQid=12&parentDoc=9&REFID=4911326)  | 0.48  |
| **10.**  | Title: [**KINETIC PHENOMENA IN A KNUDSEN GAS WITH ROTATIONAL DEGREES OF FREEDOM**](http://apps.webofknowledge.com/full_record.do?product=WOS&search_mode=CitationReport&qid=12&SID=V2lg5E7DOp5L6knc@oh&page=1&doc=10) Author(s): BORMAN, VD; MAKSIMOV, LA; NIKOLAEV, BI; et al.Source: ZHURNAL EKSPERIMENTALNOI I TEORETICHESKOI FIZIKI  Volume: **64**   Issue: **2**   Pages: **526-535**   Published: **1973**  | 0  | 0  | 0  | 0  | 0  | [15](http://apps.webofknowledge.com/CitingArticles.do?product=WOS&SID=V2lg5E7DOp5L6knc@oh&search_mode=CitingArticles&parentProduct=WOS&parentQid=12&parentDoc=10&REFID=150707543)  | 0.37  |