**Борман Владимир Дмитриевич,**

**профессор, заведующий кафедрой 10**

|  |  |
| --- | --- |
|  |  |
| |  |  |  | | --- | --- | --- | | **Citation Report** | Author=(BORMAN VD OR BORMAN V)  Timespan= 1950-2011. |  | | | http://images.webofknowledge.com/WOKRS55B6/images/spacer.gif |

|  |  |
| --- | --- |
| http://images.webofknowledge.com/WOKRS55B6/images/spacer.gif | This report reflects citations to source items indexed within All Databases. |

|  |  |
| --- | --- |
| **Published Items in Each Year**  http://charts.webofknowledge.com/ChartServer/draw?SessionID=U17m7GeGh3d1J6peKkd&Product=UA&GraphID=PI_BarChart_10  The latest 20 years are displayed. [View a graph with all years.](javascript:;) | **Citations in Each Year**  http://charts.webofknowledge.com/ChartServer/draw?SessionID=U17m7GeGh3d1J6peKkd&Product=UA&GraphID=TC_BarChart_10  The latest 20 years are displayed. [View a graph with all years.](javascript:;) |
| |  |  | | --- | --- | | **Results found:** | 110 | | http://images.webofknowledge.com/WOKRS55B6/images/spacer.gif | | | **Sum of the Times Cited** [**[?]**](javascript:;) **:** | 540 | | **Sum of Times Cited without self-citations** [**[?]**](javascript:;) **:** | 380 | | http://images.webofknowledge.com/WOKRS55B6/images/spacer.gif | | | **Citing Articles[[?]](javascript:;" \o "more information) :** | [362](javascript:;) | | **Citing Articles without self-citations** [**[?]**](javascript:;) **:** | [297](javascript:;) | | http://images.webofknowledge.com/WOKRS55B6/images/spacer.gif | | | **Average Citations per Item** [**[?]**](javascript:;) **:** | 4.91 | | http://images.webofknowledge.com/WOKRS55B6/images/spacer.gif | | | **h-index** [**[?]**](javascript:;) **:** | 12 | | http://images.webofknowledge.com/WOKRS55B6/images/spacer.gif | | | |

| http://images.webofknowledge.com/WOKRS55B6/images/arrow_dotted_tall.gif | Use the checkboxes to remove individual items from this Citation Report  or restrict to items published between  and | **2008  [Previous Set of Years](http://apps.webofknowledge.com/summary.do?product=UA&search_mode=CitationReport&qid=10&SID=U17m7GeGh3d1J6peKkd&page=1&crNavigationAction=Previous&endYear=62)** | **2009** | **2010** | **2011** | **2012  Next Set of Years (inactive)** | **Total** | **Average Citations per Year** |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **22** | **23** | **29** | **22** | **0** | **540** | **12.86** |
| **1.** | Title: [**MOLECULAR-TRANSPORT IN SUBNANOMETER PORES - ZERO-POINT ENERGY, REDUCED DIMENSIONALITY AND QUANTUM SIEVING**](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=CitationReport&qid=10&SID=U17m7GeGh3d1J6peKkd&page=1&doc=1)  Author(s): BEENAKKER JJM; BORMAN VD; KRYLOV SY Source: CHEMICAL PHYSICS LETTERS  Volume: **232**   Issue: **4**   Pages: **379-382**   DOI: **10.1016/0009-2614(94)01372-3**   Published: **JAN 20 1995** | 5 | 8 | 3 | 8 | 0 | [62](http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=U17m7GeGh3d1J6peKkd&search_mode=CitingArticles&parentProduct=UA&parentQid=10&parentDoc=1&REFID=15418916&betterCount=62) | 3.44 |
| **2.** | 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=UA&search_mode=CitationReport&qid=10&SID=U17m7GeGh3d1J6peKkd&page=1&doc=2)  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** | 2 | 0 | 2 | 0 | 0 | [30](http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=U17m7GeGh3d1J6peKkd&search_mode=CitingArticles&parentProduct=UA&parentQid=10&parentDoc=2&REFID=14645294&betterCount=30) | 1.36 |
| **3.** | Title: [**MECHANISM OF SUBMONOLAYER OXIDE FORMATION ON SILICON SURFACES UPON THERMAL-OXIDATION**](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=CitationReport&qid=10&SID=U17m7GeGh3d1J6peKkd&page=1&doc=3)  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** | 0 | 1 | 0 | 0 | 0 | [29](http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=U17m7GeGh3d1J6peKkd&search_mode=CitingArticles&parentProduct=UA&parentQid=10&parentDoc=3&REFID=13840384&betterCount=29) | 1.53 |
| **4.** | Title: [**MOLECULAR-TRANSPORT IN THE NANOMETER REGIME**](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=CitationReport&qid=10&SID=U17m7GeGh3d1J6peKkd&page=1&doc=4)  Author(s): BEENAKKER JJM; BORMAN VD; KRYLOV SY Source: PHYSICAL REVIEW LETTERS  Volume: **72**   Issue: **4**   Pages: **514-517**   DOI: **10.1103/PhysRevLett.72.514**   Published: **JAN 24 1994** | 1 | 2 | 0 | 2 | 0 | [26](http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=U17m7GeGh3d1J6peKkd&search_mode=CitingArticles&parentProduct=UA&parentQid=10&parentDoc=4&REFID=6677595&betterCount=26) | 1.37 |
| **5.** | Title: [**Investigation of the percolation transition in a nonwetting liquid-nanoporous medium system**](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=CitationReport&qid=10&SID=U17m7GeGh3d1J6peKkd&page=1&doc=5)  Author(s): Borman VD; Grekhov AM; Troyan VI Source: JOURNAL OF EXPERIMENTAL AND THEORETICAL PHYSICS  Volume: **91**   Issue: **1**   Pages: **170-181**   DOI: **10.1134/1.1307245**   Published: **JUL 2000** | 2 | 3 | 3 | 1 | 0 | [26](http://apps.webofknowledge.com/CitingArticles.do?product=UA&SID=U17m7GeGh3d1J6peKkd&search_mode=CitingArticles&parentProduct=UA&parentQid=10&parentDoc=5&REFID=7374164&betterCount=26) | 2.00 |
| **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=UA&search_mode=CitationReport&qid=10&SID=U17m7GeGh3d1J6peKkd&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=UA&SID=U17m7GeGh3d1J6peKkd&search_mode=CitingArticles&parentProduct=UA&parentQid=10&parentDoc=6&REFID=150707556&betterCount=21) | 0.57 |
| **7.** | Title: [**INFLUENCE OF EXTERNAL FIELD ON TRANSFER PHENOMENA IN KNUDSEN MOLECULAR GAS**](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=CitationReport&qid=10&SID=U17m7GeGh3d1J6peKkd&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=UA&SID=U17m7GeGh3d1J6peKkd&search_mode=CitingArticles&parentProduct=UA&parentQid=10&parentDoc=7&REFID=150707509&betterCount=20) | 0.49 |
| **8.** | Title: [**UNIFIED DESCRIPTION OF ROTATING-MOLECULE SURFACE INTERACTIONS - COMPARISON WITH EXPERIMENT**](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=CitationReport&qid=10&SID=U17m7GeGh3d1J6peKkd&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=UA&SID=U17m7GeGh3d1J6peKkd&search_mode=CitingArticles&parentProduct=UA&parentQid=10&parentDoc=8&REFID=4911711&betterCount=17) | 0.74 |
| **9.** | Title: [**KINETIC PHENOMENA IN A KNUDSEN GAS WITH ROTATIONAL DEGREES OF FREEDOM**](http://apps.webofknowledge.com/full_record.do?product=UA&search_mode=CitationReport&qid=10&SID=U17m7GeGh3d1J6peKkd&page=1&doc=9)  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=UA&SID=U17m7GeGh3d1J6peKkd&search_mode=CitingArticles&parentProduct=UA&parentQid=10&parentDoc=9&REFID=150707543&betterCount=15) | 0.38 |
| **10.** | 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=UA&search_mode=CitationReport&qid=10&SID=U17m7GeGh3d1J6peKkd&page=1&doc=10)  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=UA&SID=U17m7GeGh3d1J6peKkd&search_mode=CitingArticles&parentProduct=UA&parentQid=10&parentDoc=10&REFID=4911326&betterCount=15) | 0.50 |