

Mcj Smits

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

690
citations

840776

11
h-index

1281871

11
g-index

11
all docs

11
docs citations

11
times ranked

654
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Milk urea concentration as an indicator of ammonia emission from dairy cow barn under restricted grazing. <i>Journal of Dairy Science</i> , 2011, 94, 321-335. | 3.4 | 24 |
| 2 | Intensive dairy production systems in an urban landscape, the Dutch situation. <i>Livestock Science</i> , 2011, 139, 122-134. | 1.6 | 11 |
| 3 | The VELD experiment: An evaluation of the ammonia emissions and concentrations in an agricultural area. <i>Atmospheric Environment</i> , 2008, 42, 8086-8095. | 4.1 | 25 |
| 4 | Life cycle assessment of conventional and organic milk production in the Netherlands. <i>Agricultural Systems</i> , 2008, 96, 95-107. | 6.1 | 315 |
| 5 | Effect of Rumen-Degradable Protein Balance and Forage Type on Bulk Milk Urea Concentration and Emission of Ammonia from Dairy Cow Houses. <i>Journal of Dairy Science</i> , 2005, 88, 1099-1112. | 3.4 | 48 |
| 6 | Effect of nutrition and management factors on ammonia emission from dairy cow herds: models and field observations. <i>Livestock Science</i> , 2003, 84, 113-123. | 1.2 | 17 |
| 7 | Prediction of Ammonia Emission from Dairy Barns Using Feed Characteristics Part I: Relation Between Feed Characteristics and Urinary Urea Concentration. <i>Journal of Dairy Science</i> , 2002, 85, 3382-3388. | 3.4 | 43 |
| 8 | Prediction of Ammonia Emission from Dairy Barns using Feed Characteristics Part II: Relation between Urinary Urea Concentration and Ammonia Emission. <i>Journal of Dairy Science</i> , 2002, 85, 3389-3394. | 3.4 | 40 |
| 9 | Ammonia Emission from a Double-Sloped Solid Floor in a Cubicle House for Dairy Cows. <i>Biosystems Engineering</i> , 1997, 68, 375-386. | 0.4 | 36 |
| 10 | Effects of floor design and floor cleaning on ammonia emission from cubicle houses for dairy cows. <i>NJAS Wageningen Journal of Life Sciences</i> , 1997, 45, 49-64. | 0.4 | 47 |
| 11 | Effect of protein nutrition on ammonia emission from a cubicle house for dairy cattle. <i>Livestock Science</i> , 1995, 44, 147-156. | 1.2 | 84 |