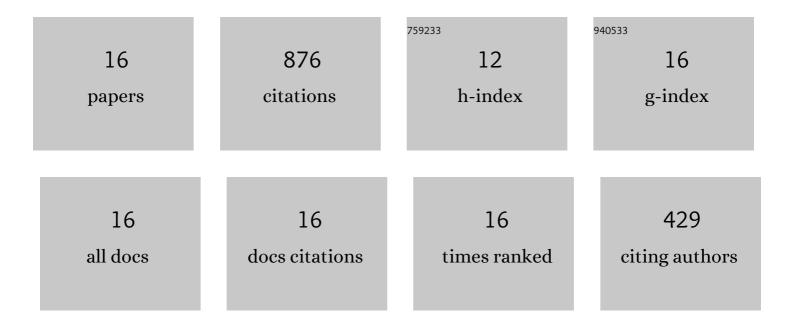
R S Gates

List of Publications by Year in descending order

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DSCATES

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Air temperature, carbon dioxide, and ammonia assessment inside a commercial cage layer barn with manure-drying tunnels. Poultry Science, 2020, 99, 3885-3896. | 3.4 | 10 |
| 2 | Productive performance and surface temperatures of Japanese quail exposed to different environment conditions at start of lay. Poultry Science, 2019, 98, 2830-2839. | 3.4 | 17 |
| 3 | Effects of carbon dioxide on turkey poult performance and behavior. Poultry Science, 2018, 97, 2768-2774. | 3.4 | 5 |
| 4 | Environmental impacts and sustainability of egg production systems. Poultry Science, 2011, 90, 263-277. | 3.4 | 126 |
| 5 | Building Emissions Uncertainty Estimates. Transactions of the ASABE, 2009, 52, 1345-1351. | 1.1 | 16 |
| 6 | Use of CO2 Concentration Difference or CO2 Balance to Assess Ventilation Rate of Broiler Houses. Transactions of the ASABE, 2009, 52, 1353-1361. | 1.1 | 38 |
| 7 | Ammonia Emissions from Two Empty Broiler Houses with Built-Up Litter. Transactions of the ASABE, 2008, 51, 219-225. | 1.1 | 16 |
| 8 | Ammonia Emissions from Twelve U.S. Broiler Chicken Houses. Transactions of the ASABE, 2006, 49, 1495-1512. | 1.1 | 80 |
| 9 | EFFECTS OF MEASUREMENT INTERVALS ON ESTIMATION OF AMMONIA EMISSIONS FROM LAYER HOUSES. Transactions of the ASABE, 2006, 49, 183-186. | 1.1 | 8 |
| 10 | AMMONIA EMISSIONS FROM U.S. LAYING HEN HOUSES IN IOWA AND PENNSYLVANIA. Transactions of the American Society of Agricultural Engineers, 2005, 48, 1927-1941. | 0.9 | 135 |
| 11 | COMPARISON OF DIRECT VS. INDIRECT VENTILATION RATE DETERMINATIONS IN LAYER BARNS USING MANURE BELTS. Transactions of the American Society of Agricultural Engineers, 2005, 48, 367-372. | 0.9 | 51 |
| 12 | FAN ASSESSMENT NUMERATION SYSTEM (FANS) DESIGN AND CALIBRATION SPECIFICATIONS. Transactions of the American Society of Agricultural Engineers, 2004, 47, 1709-1715. | 0.9 | 132 |
| 13 | OPTIMIZATION OF PARTIAL SURFACE WETTING TO COOL CAGED LAYING HENS. Transactions of the American Society of Agricultural Engineers, 2002, 45, . | 0.9 | 12 |
| 14 | The effect of dietary protein and phosphorus on ammonia concentration and litter composition in broilers. Poultry Science, 1998, 77, 1085-1093. | 3.4 | 95 |
| 15 | The effect of dietary crude protein on growth, ammonia concentration, and litter composition in broilers. Poultry Science, 1998, 77, 1481-1487. | 3.4 | 113 |
| 16 | Minimum Ventilation for Modern Broiler Facilities. Transactions of the American Society of Agricultural Engineers, 1996, 39, 1135-1144. | 0.9 | 22 |