Harvesting scheme	Example
arXiv	Guillera, Jesús. "Bilateral sums related to Ramanujan-like series." *arXiv preprint* arXiv:1610.04839 (2016).
455,050 ⇩ articles	
(*a*) scraping	Below, we show how to solve the problem for the Ramanujan-type series for $1/\pi$. Consider, for example the Ramanujan series $$\sum_{n=0}^{\infty}(-1)^n \frac{\left(\frac{1}{2}\right)_n \left(\frac{1}{4}\right)_n \left(\frac{3}{4}\right)_n}{(1)_n^3} \frac{21460n+1123}{882^{2n}} = \frac{3528}{\pi}. \quad (21)$$
278,242,506 ⇩ equations	
(*b*) retrieval	`"\sum_{n = 0}^{\infty} (-1)^n \frac{(\frac12)_n (\frac14)_n (\frac34)_n}{(1)_n^3} \frac{21460n + 1123}{882^{2n}} = \frac{3528}{\pi}."`
121,662 ⇩ equations	
(*c*) computes π?	`True`
series or continued fraction?	`series`
1656 ⇩ equations	

(*d*) extract	`term: (-1)**n * RisingFactorial(1/2, n) * RisingFactorial(1/4, n) * RisingFactorial(3/4, n) / (RisingFactorial(1, n)**3) * (21460*n + 1123) / 882**(2*n)`
	`start: 0`
	`variable: n`

660 ⇩ formulas	
(*e*) validate via PSLQ	`1122.99727845641348 == 3528 / π`
385 ⇩ formulas	
(*f*) to recurrence	`(-14681/1695923712 - (1946417*n)/89035994880 - (1366829*n^2)/66776996160 - (46871*n^3)/5564749680 - n^4/777924)*f[n] + (-71386776899/8479618560 - (1836628904911*n)/89035994880 - (1222951171699*n^2)/66776996160 - (39244403773*n^3)/5564749680 - (777923*n^4)/777924)*f[1 + n] + (45166/5365 + (110669*n)/5365 + (196509*n^2)/10730 + (151343*n^3)/21460 + n^4)*f[2 + n] = 0`
385 ⇩ formulas	